



09637, 962

1/37

BEST AVAILABLE COPY

FIG. 1

PI  
STANDARDS  
(LANE 1)

STD  
1

$\alpha$   
2

$\Omega$   
3

$\beta$   
4

$\Omega$   
5



(pI 6.6) →

(pI 5.9) →

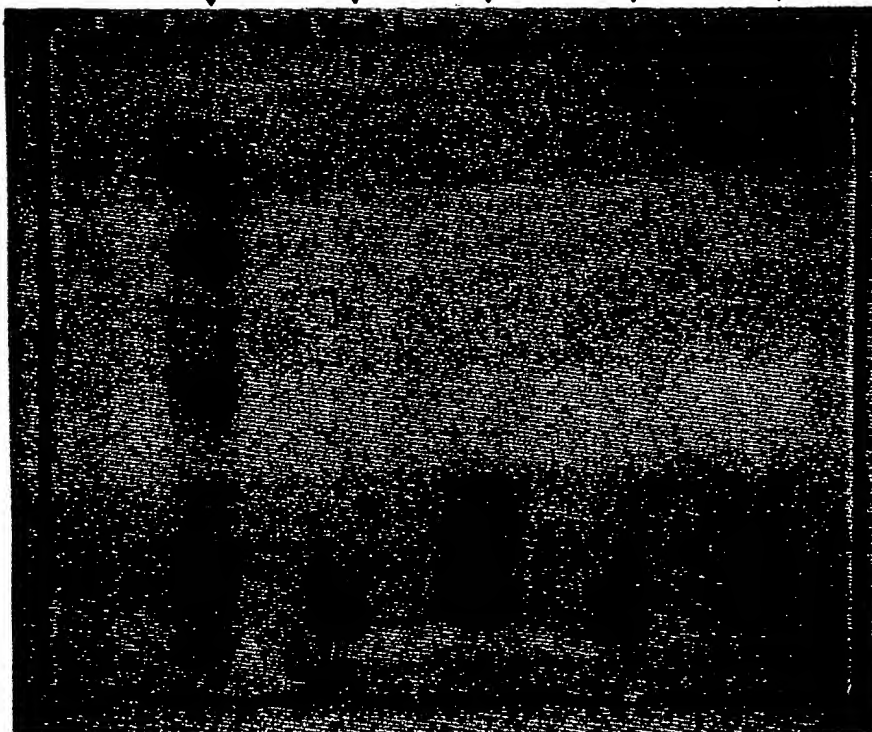
(pI 5.4) →

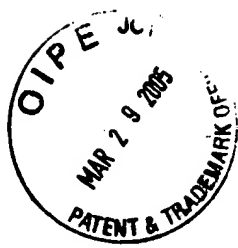
(pI 5.1) →

(pI 4.6) →

(pI 4.2) →

(pI 3.6) →





2/37

BEST AVAILABLE COPY

FIG. 2

pI  
STANDARDS  
(LANE 1)

STD  
1  
↓

$\alpha$   
2  
↓

$\Omega$   
3  
↓

$\beta$   
4  
↓

$\Omega$   
5  
↓

(pI 6.6) →

(pI 5.9) →

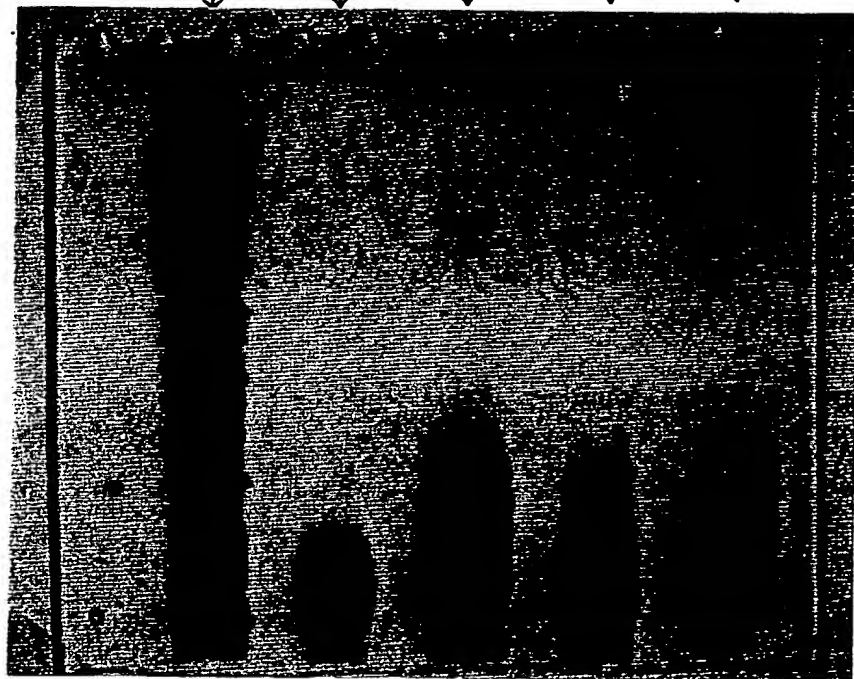
(pI 5.4) →

(pI 5.1) →

(pI 4.6) →

(pI 4.2) →

(pI 3.6) →





3/37

FIG. 3

BEST AVAILABLE COPY

MOLECULAR  
WEIGHT  
STANDARDS  
(LANE 1)

---

STD	$\Omega$	HSA	$\Omega$	$\Omega$	$\alpha$	$\beta$	$\Omega$	$\alpha$	$\beta$	$\Omega$	$\Omega$
1	2	3	4	5	6	7	8	9	10	11	12
↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓

97 kD →

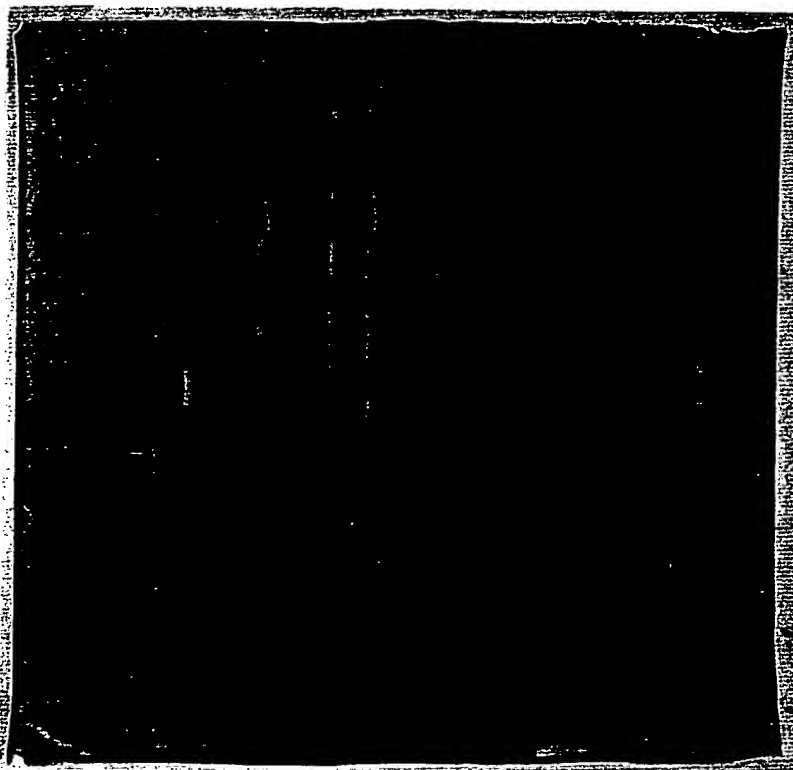
66 kD →

45 kD →

31 kD →

22 kD →

14 kD →



4/37

FIG. 4

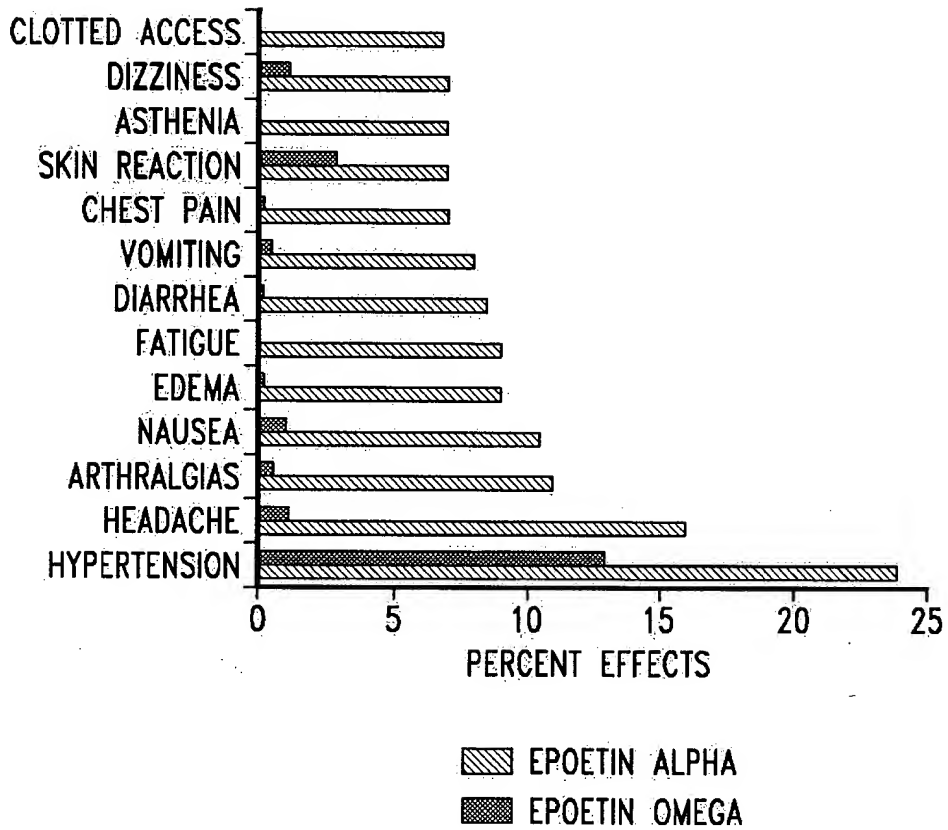


FIG. 5

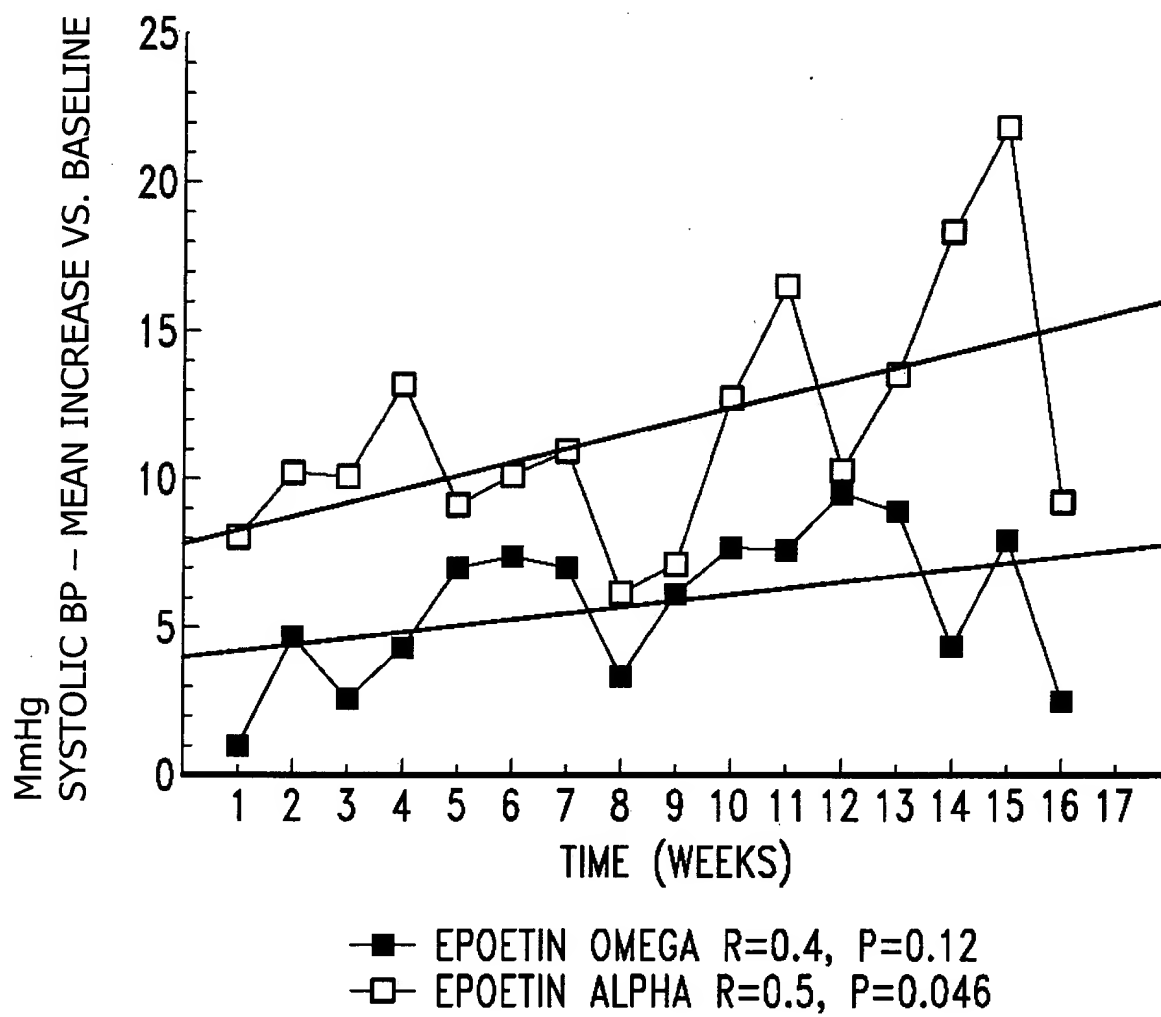


FIG. 6A

6/37

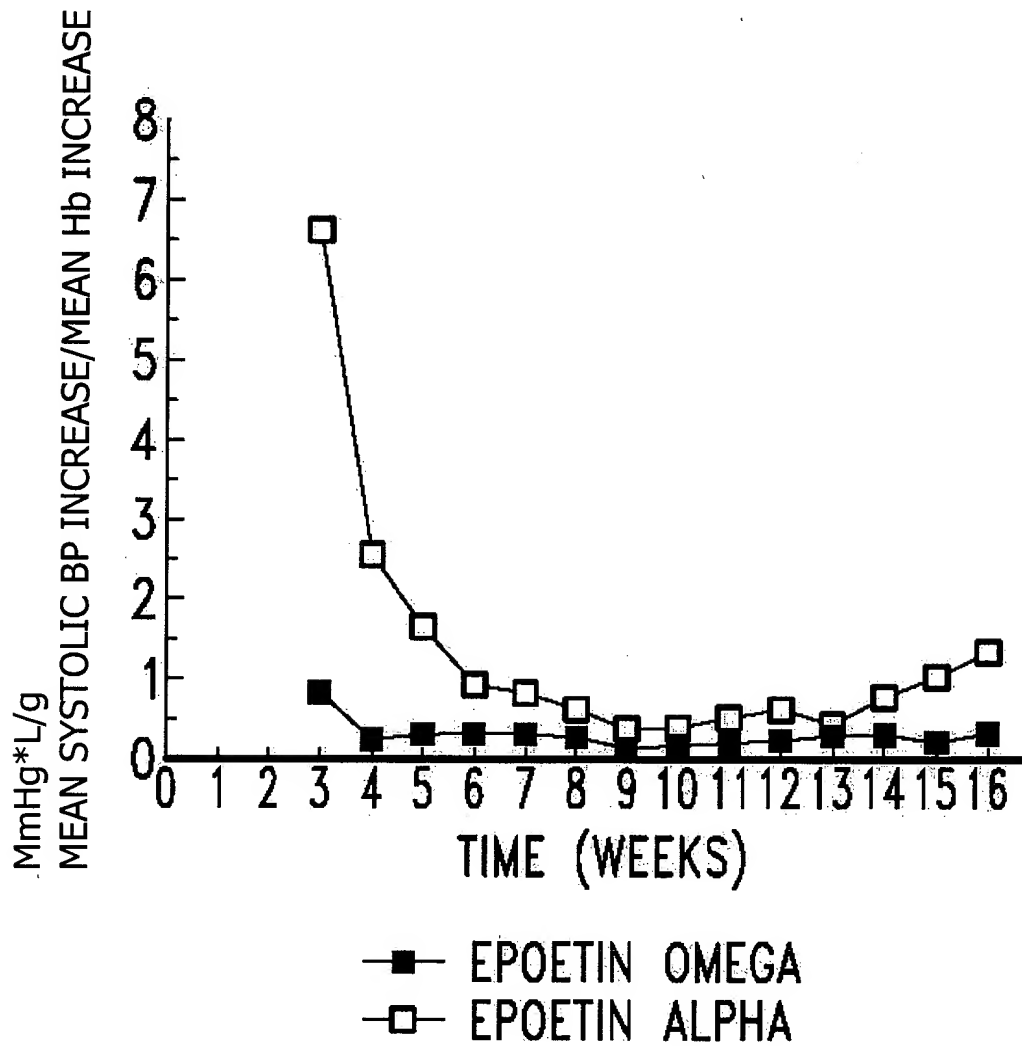
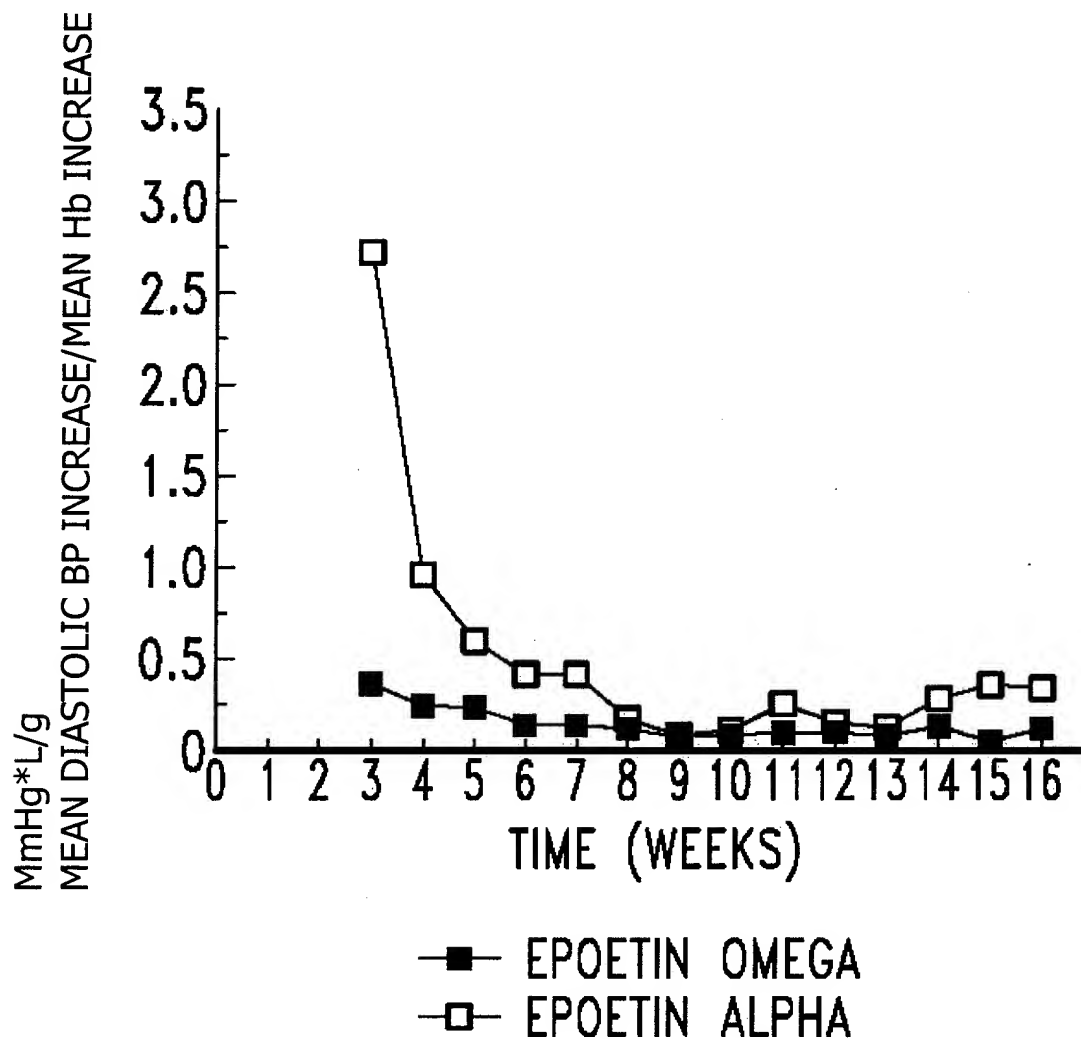
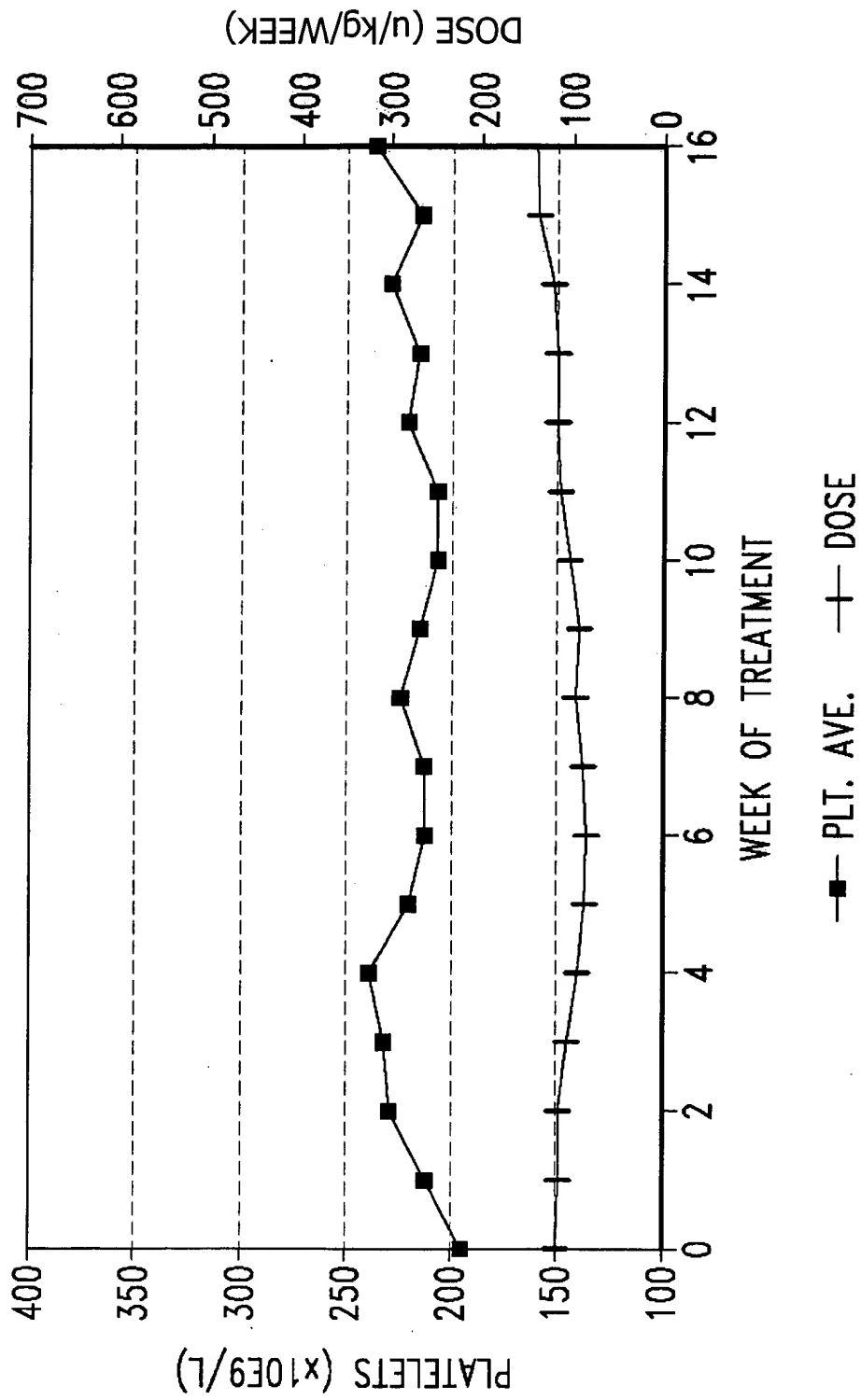


FIG. 6B



8/37

FIG. 7





9/37

FIG. 8

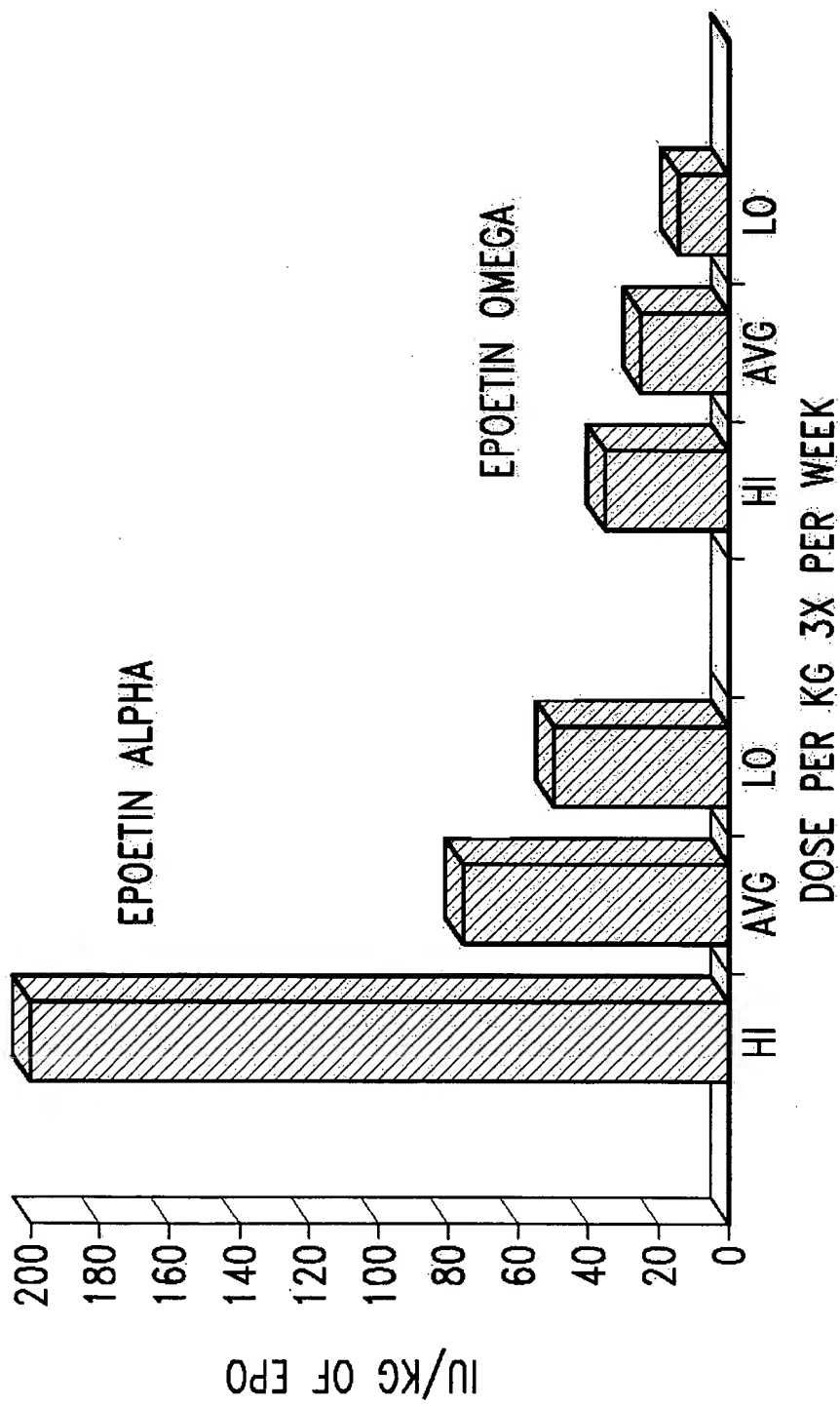
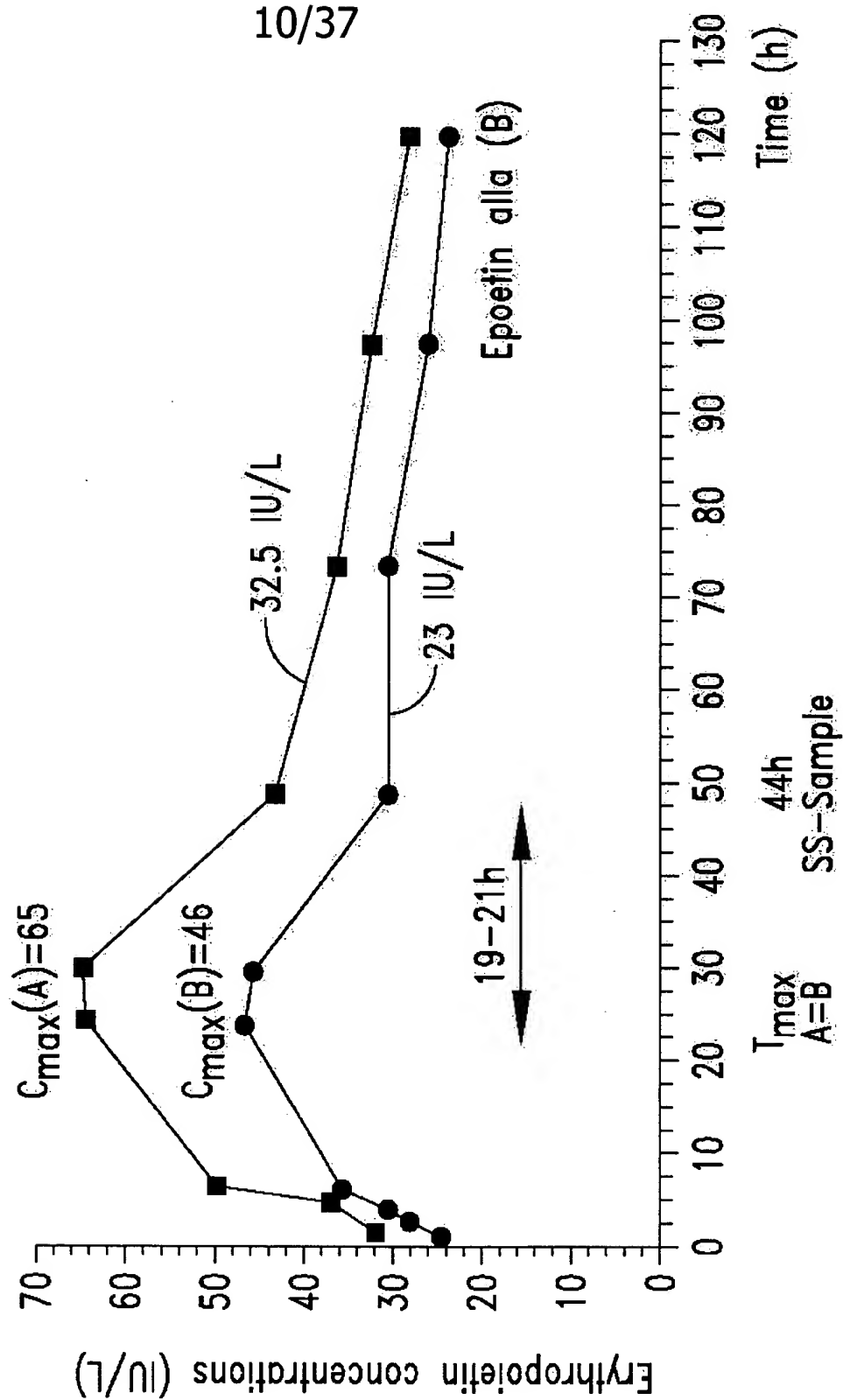
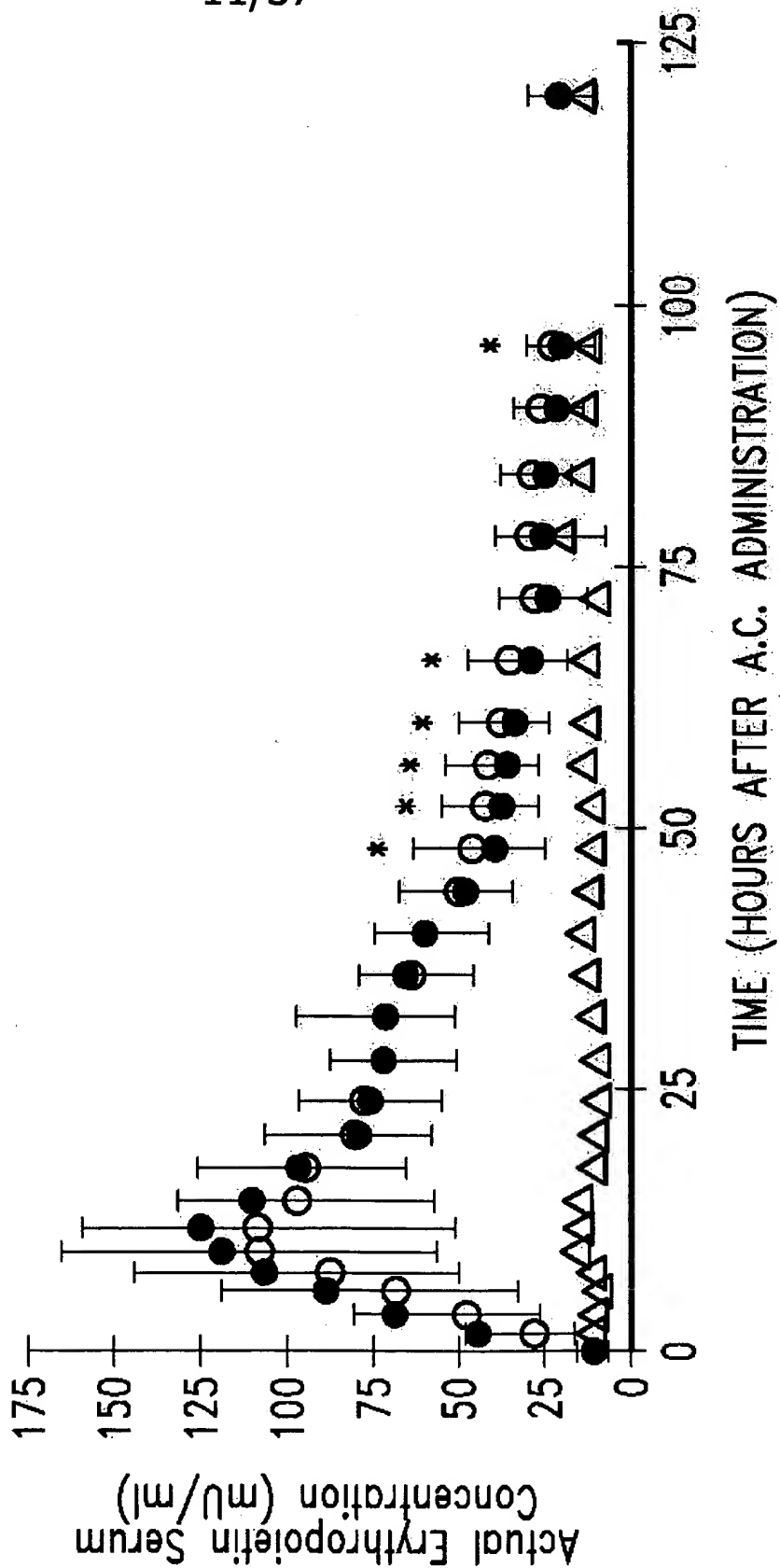


FIG. 9A



11/37

FIG. 9B



12/37

FIG. 10A

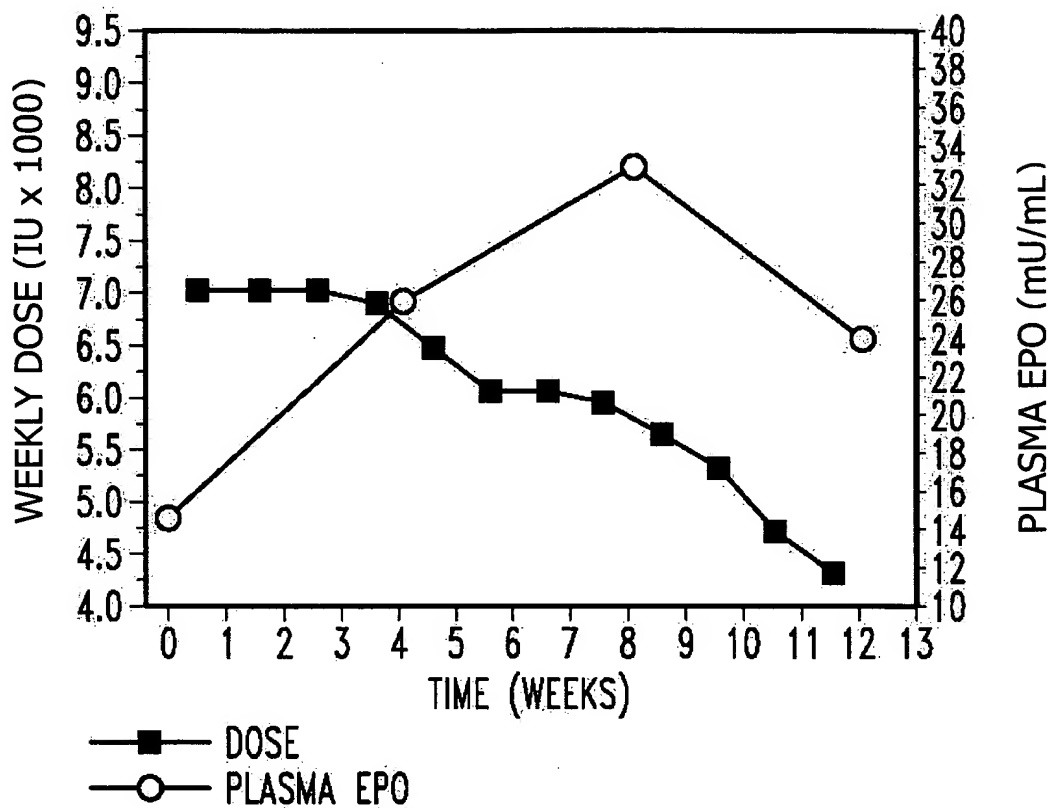


FIG. 10B

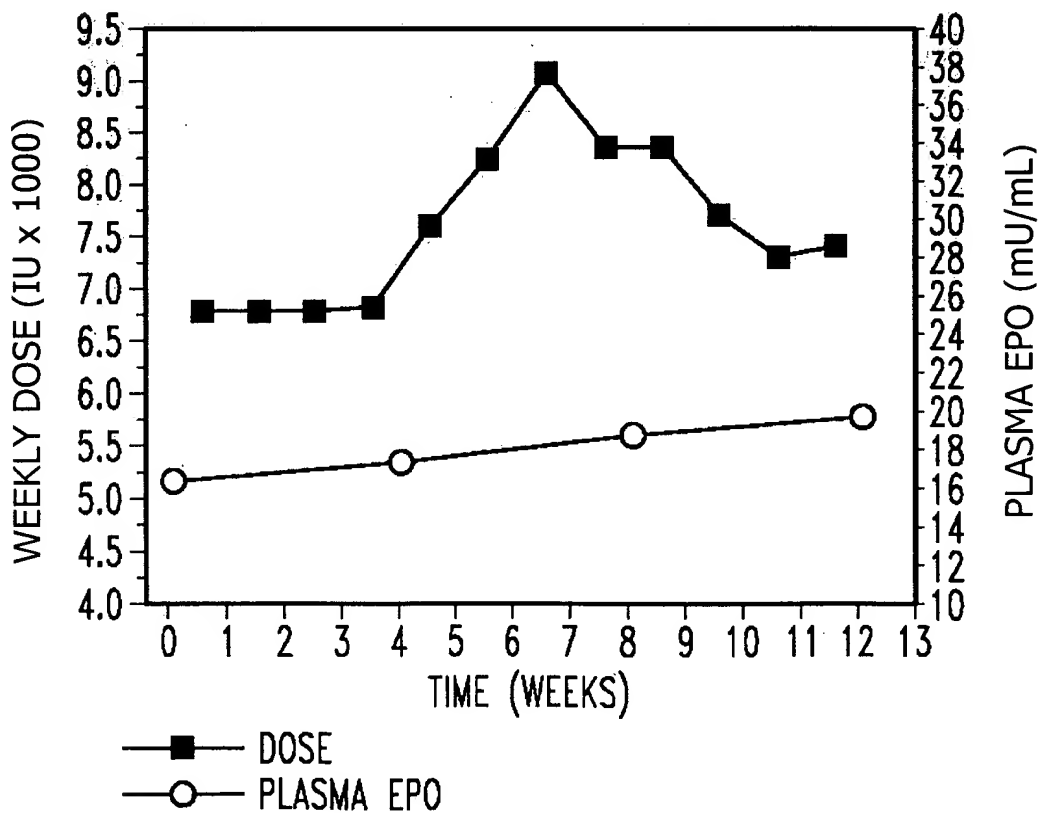


FIG. 11

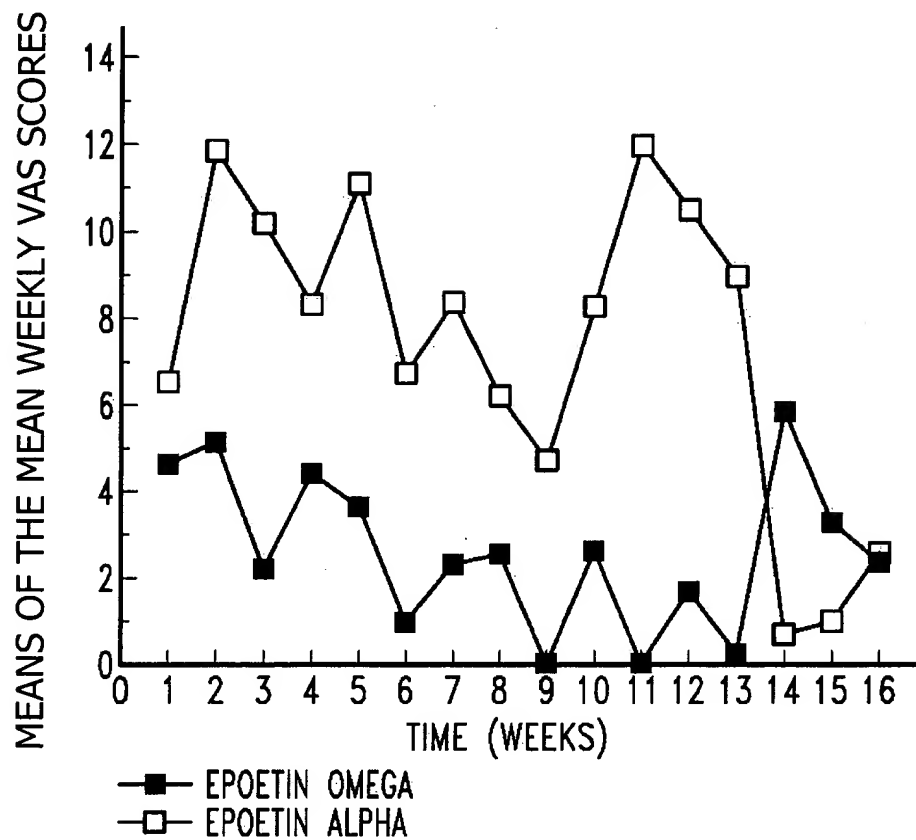
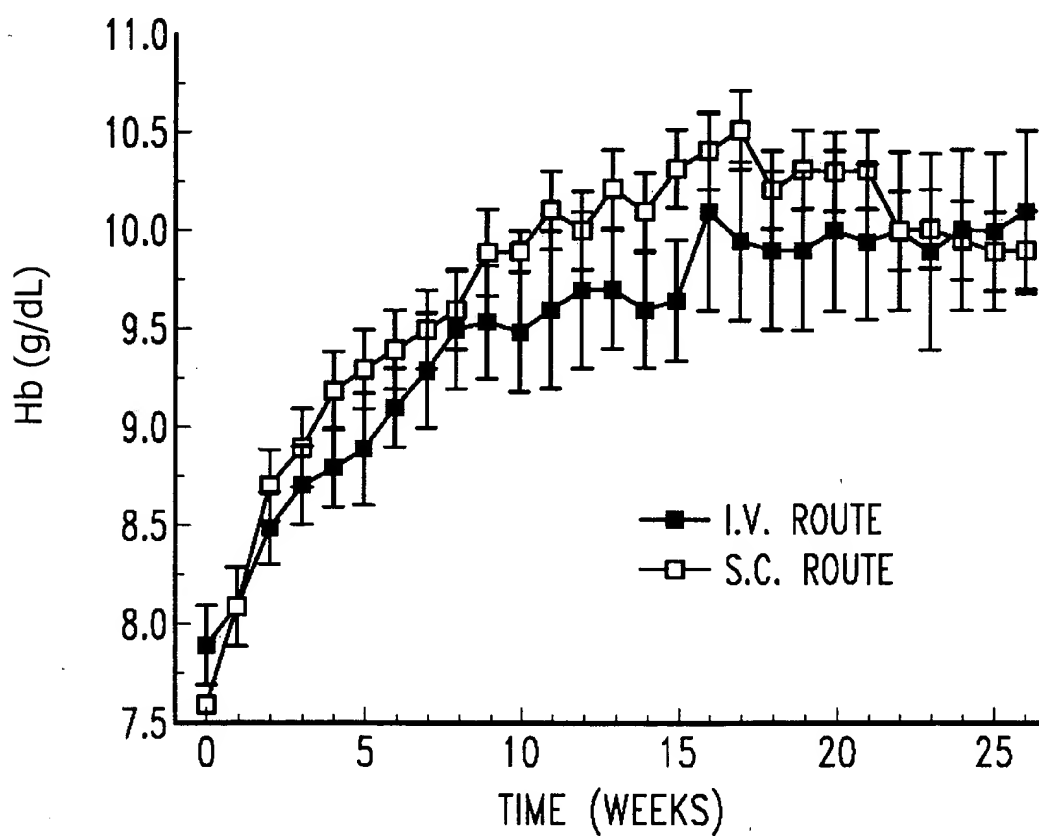


FIG. 12



14/37

FIG. 13A

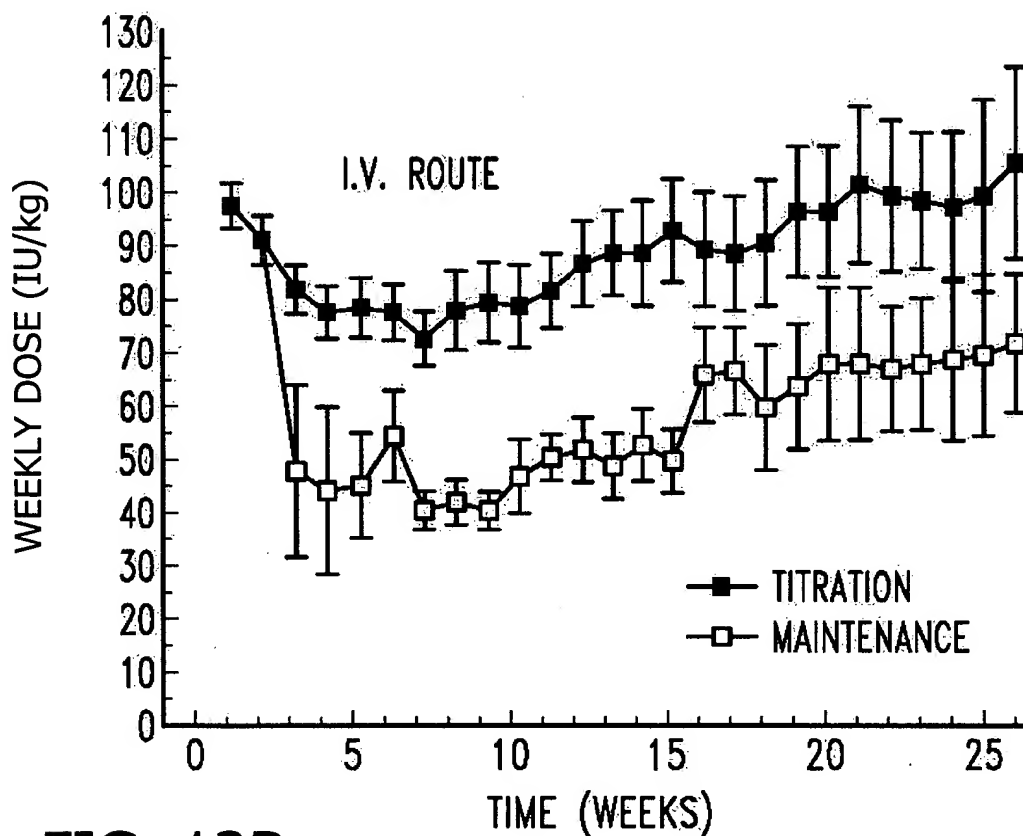


FIG. 13B

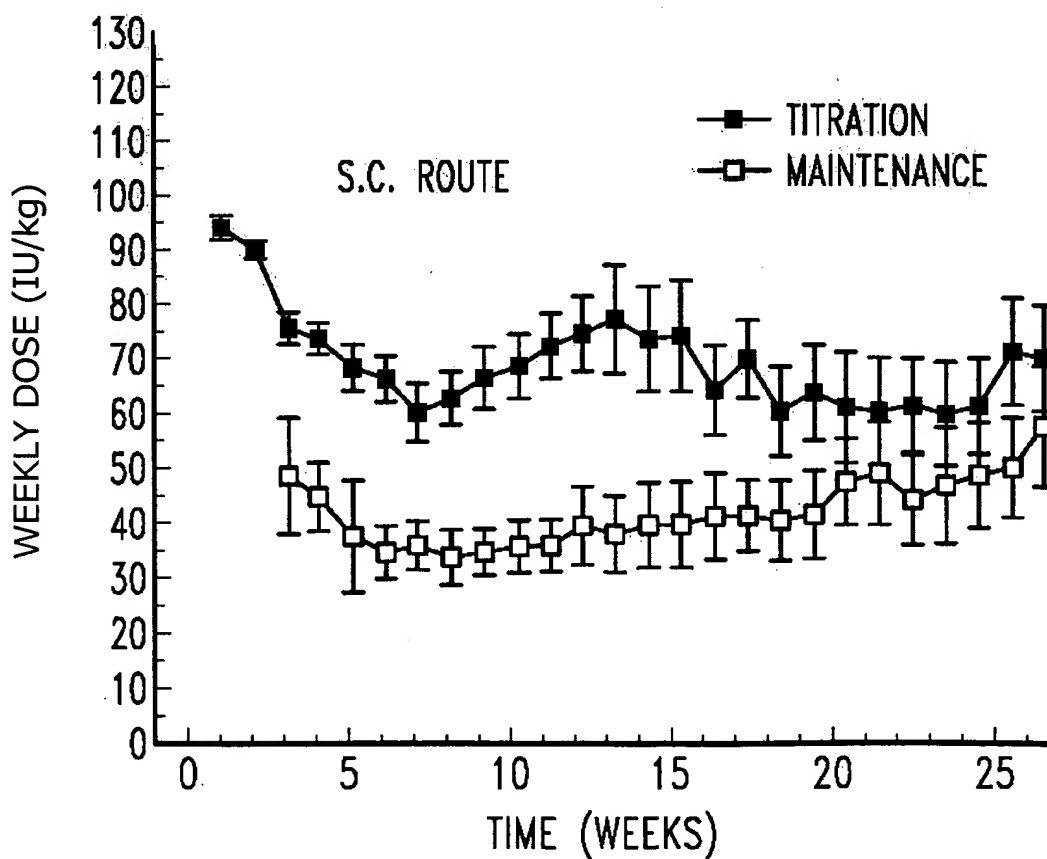


FIG. 14A

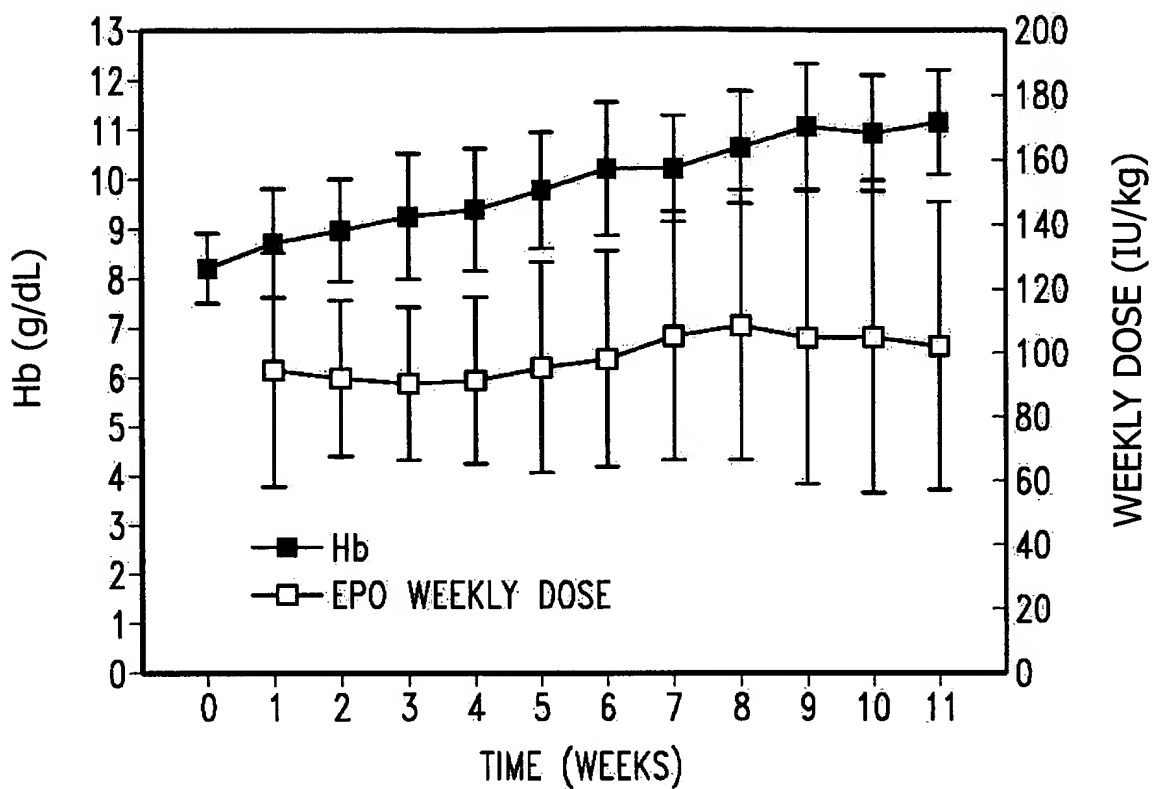


FIG. 14B

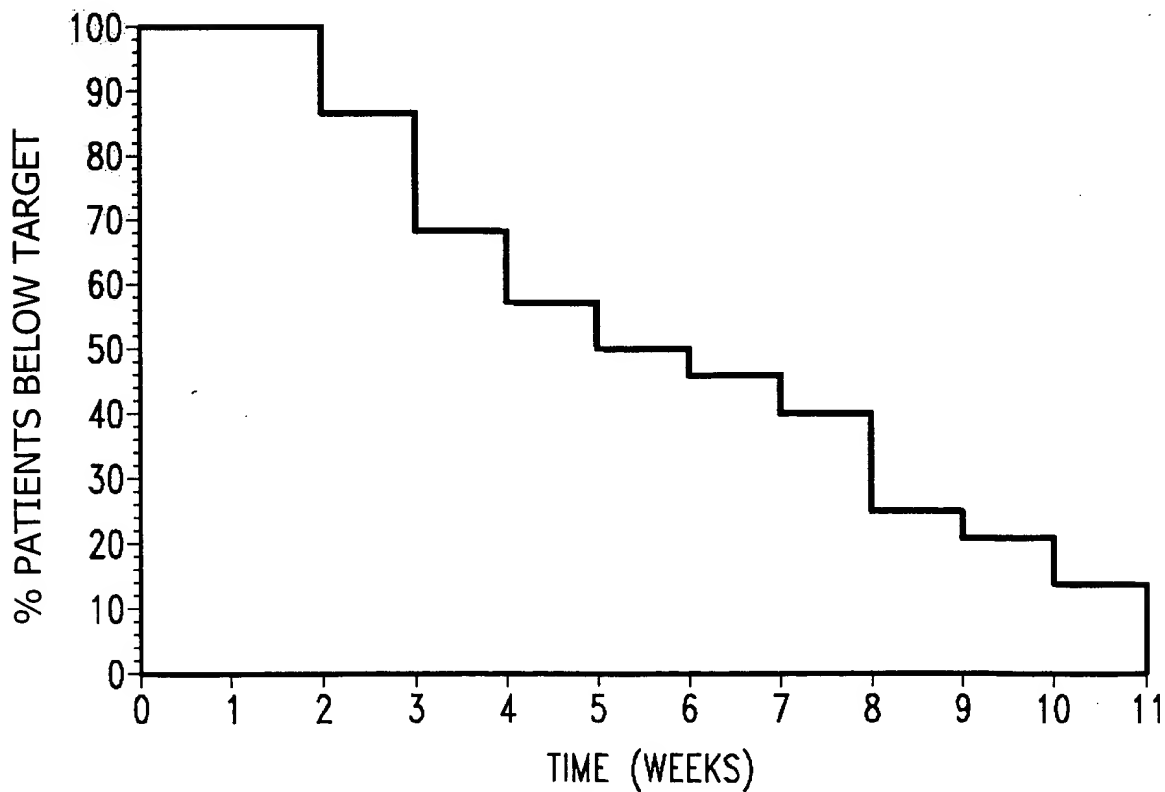


FIG. 15A

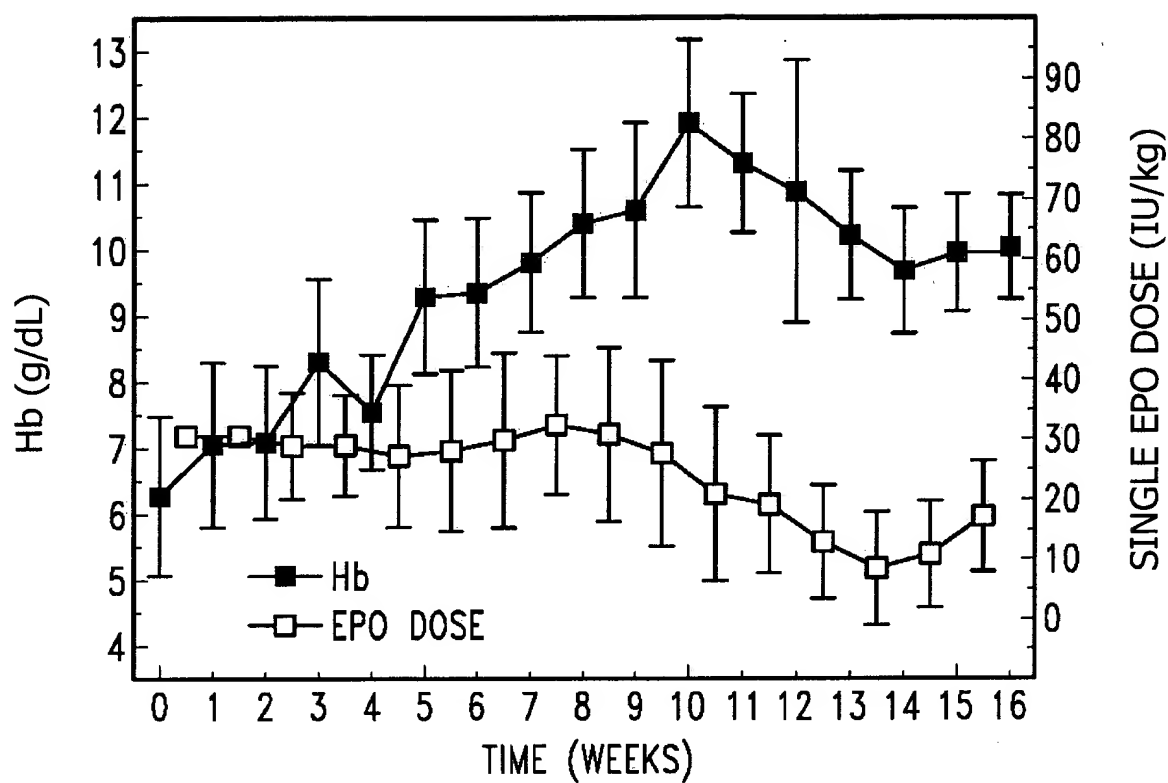
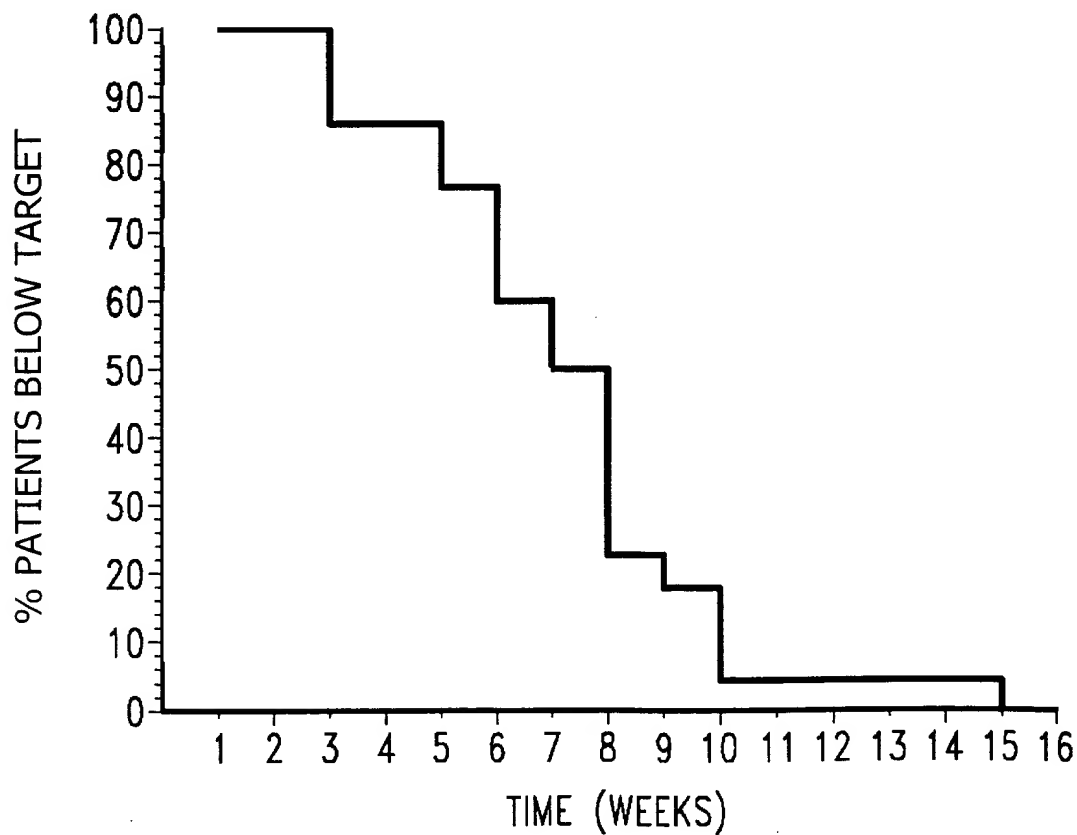


FIG. 15B





17/37

FIG. 15C

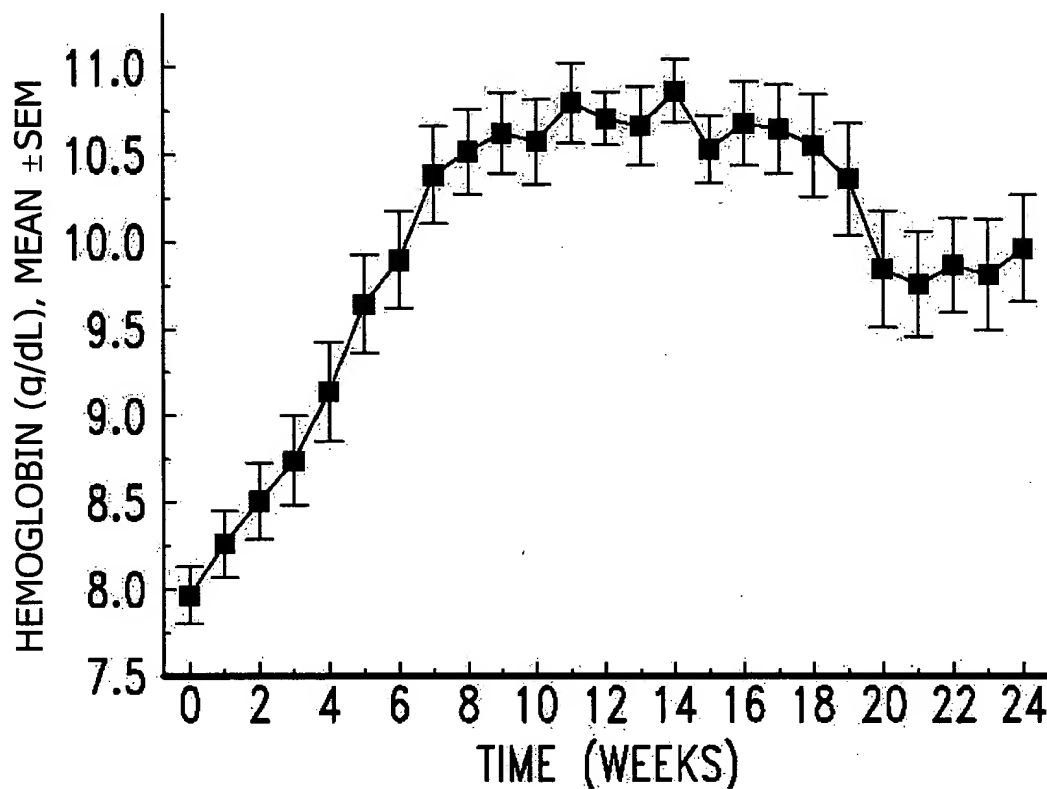
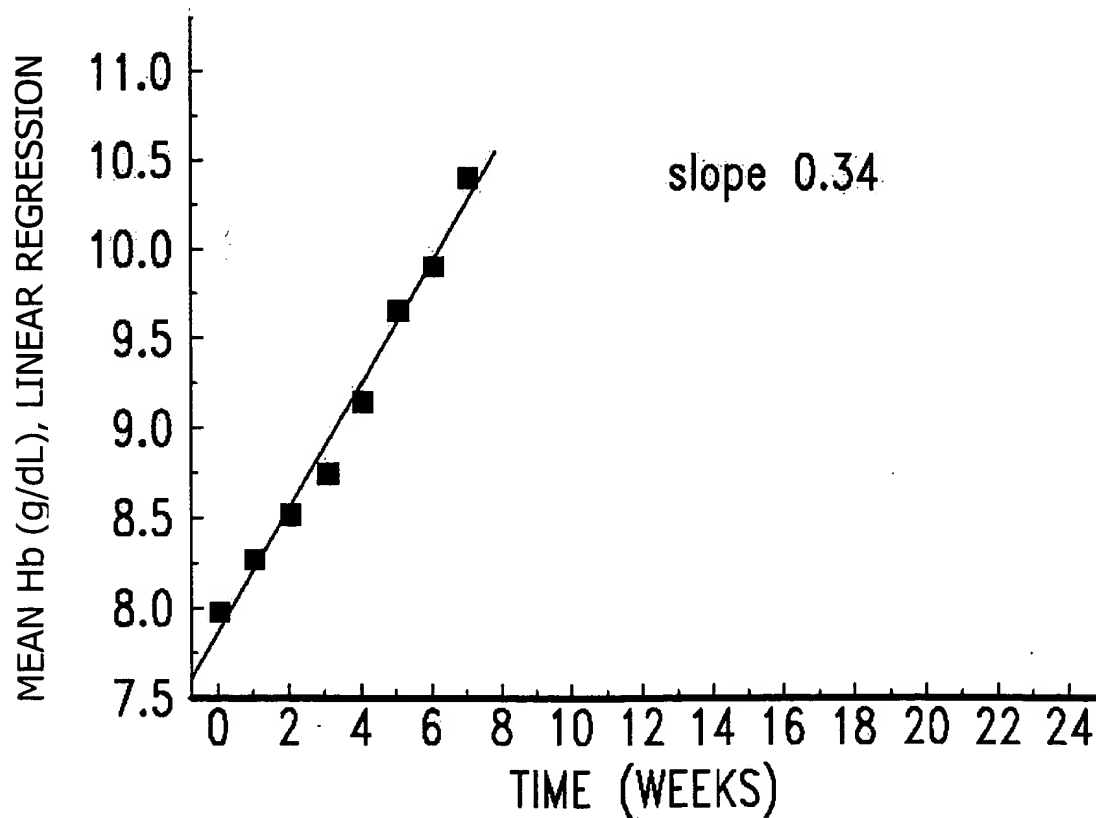
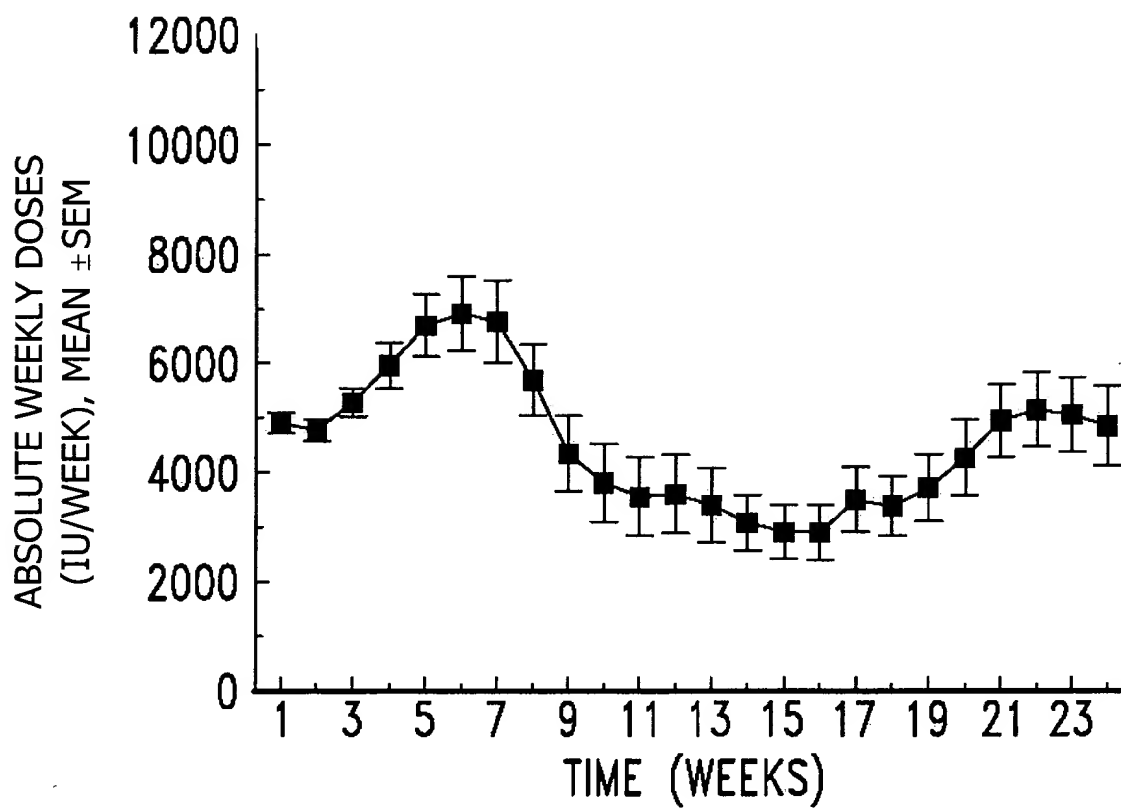


FIG. 15D



18/37

FIG. 15E



19/37

FIG. 16A

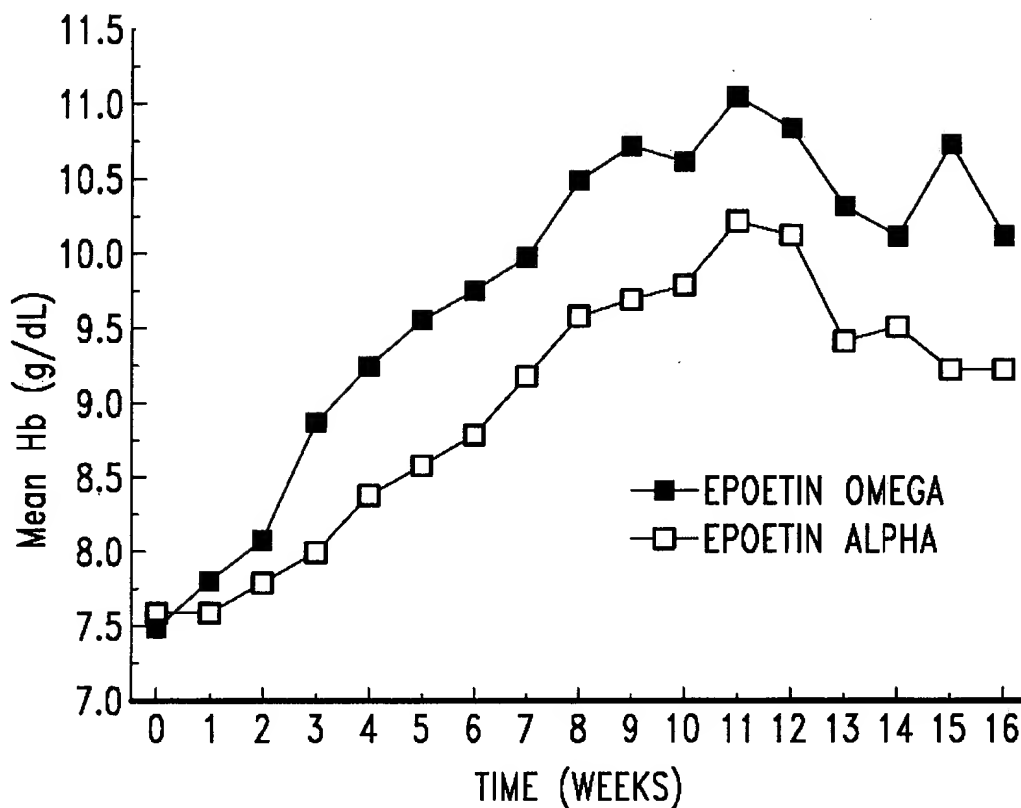


FIG. 16B

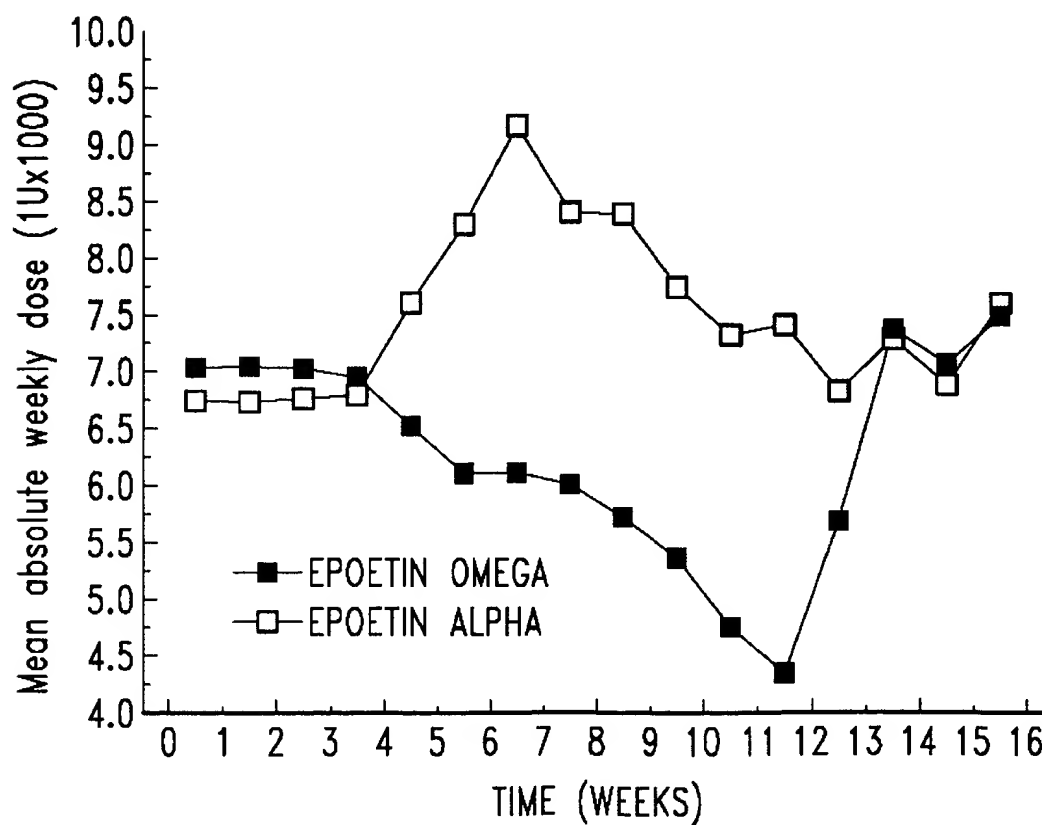


FIG. 17A

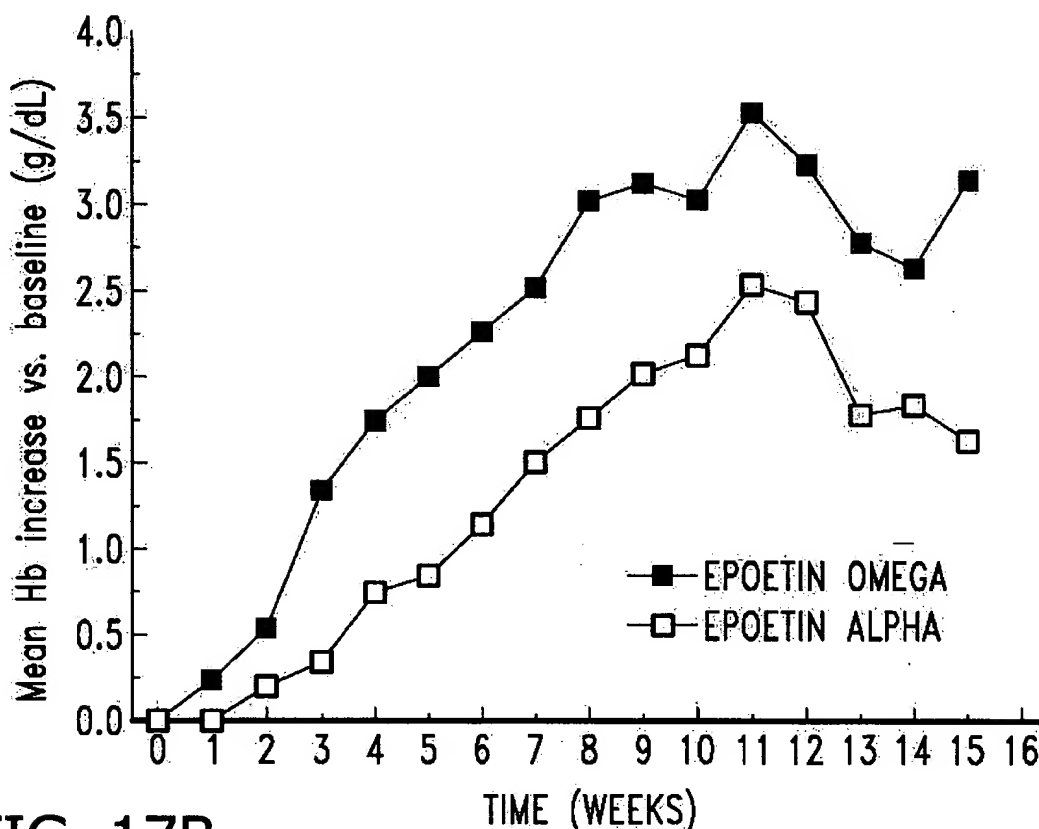


FIG. 17B

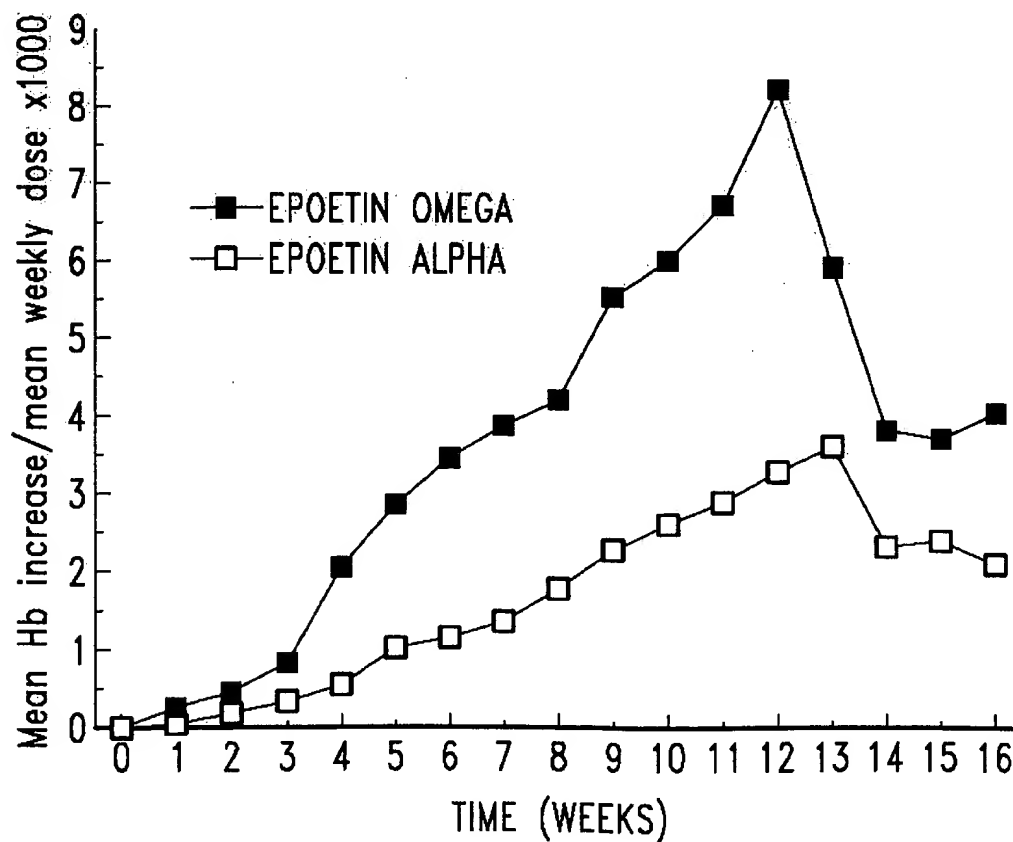


FIG. 18A

21/37

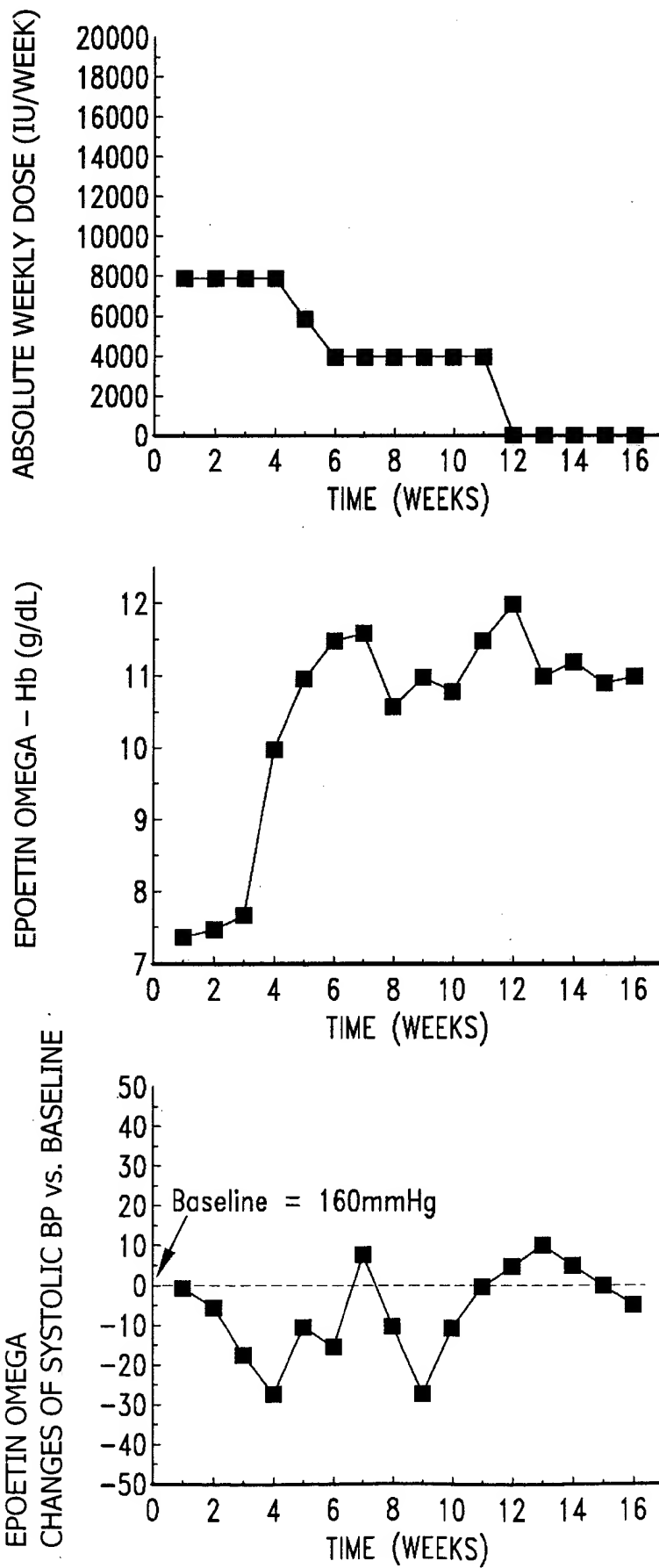


FIG. 18B

22/37

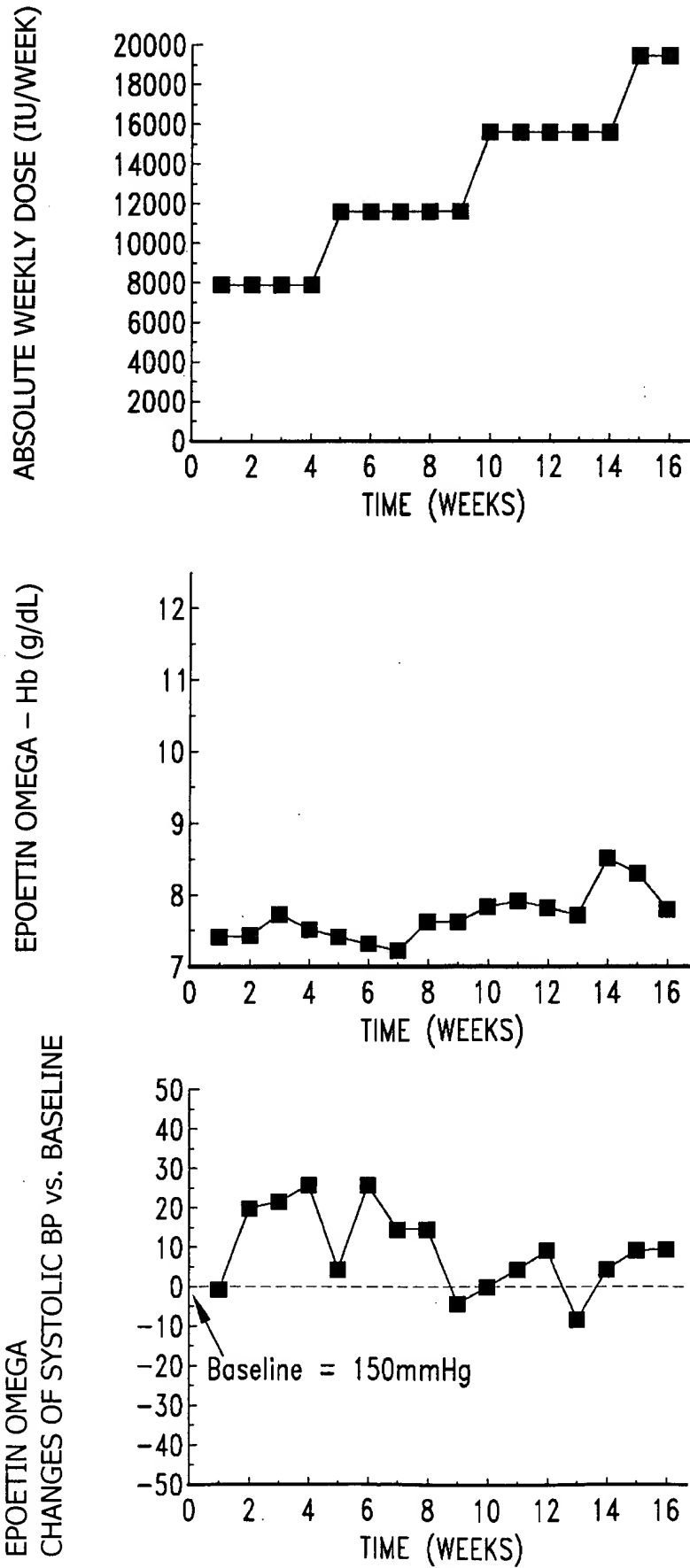


FIG. 18C

23/37

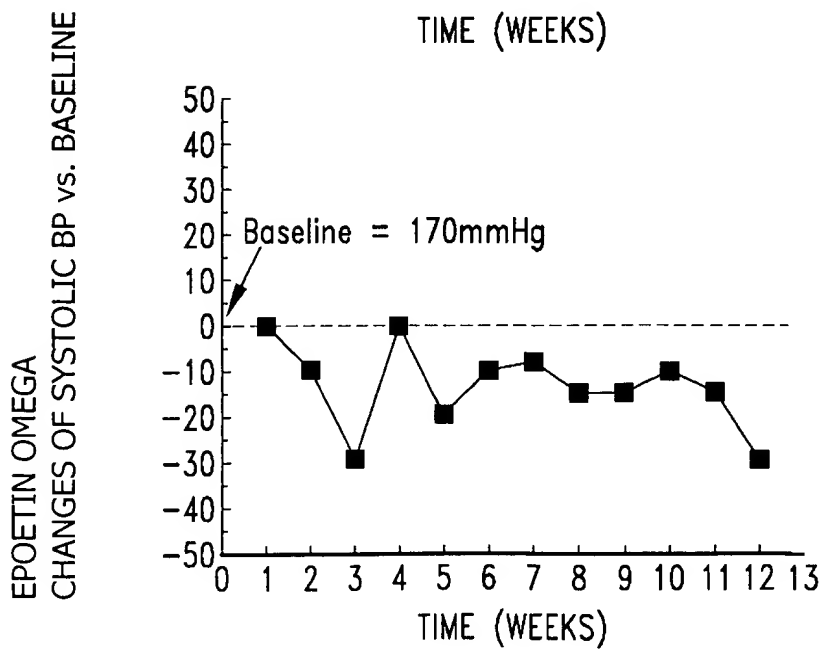
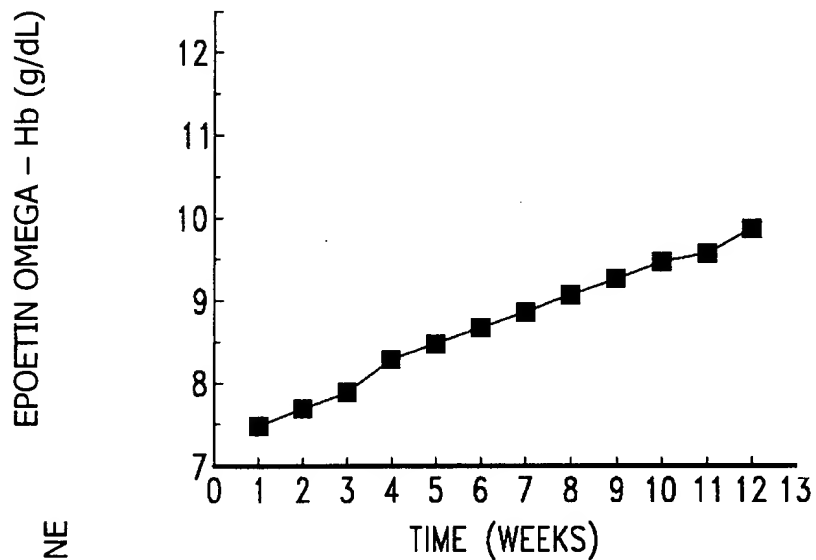
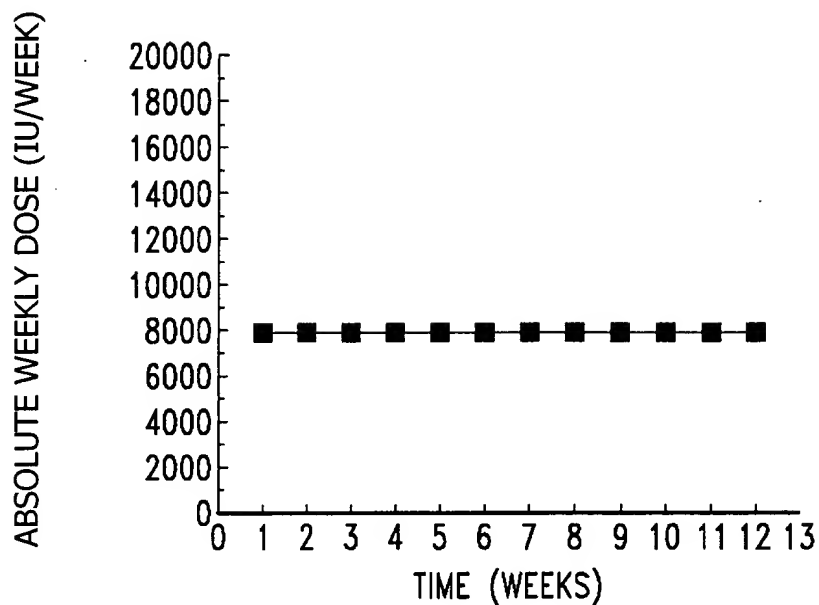
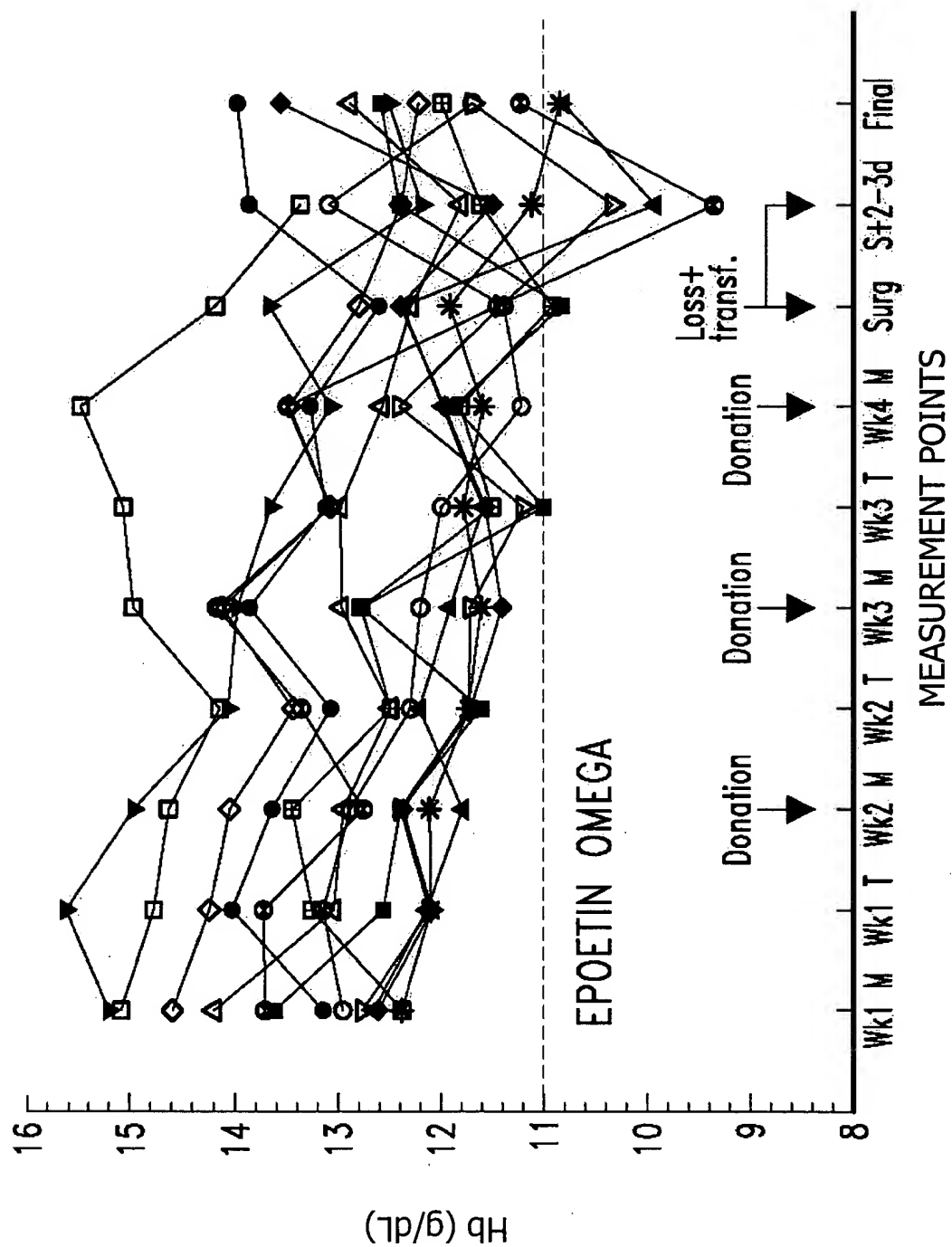


FIG. 19A





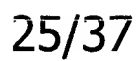
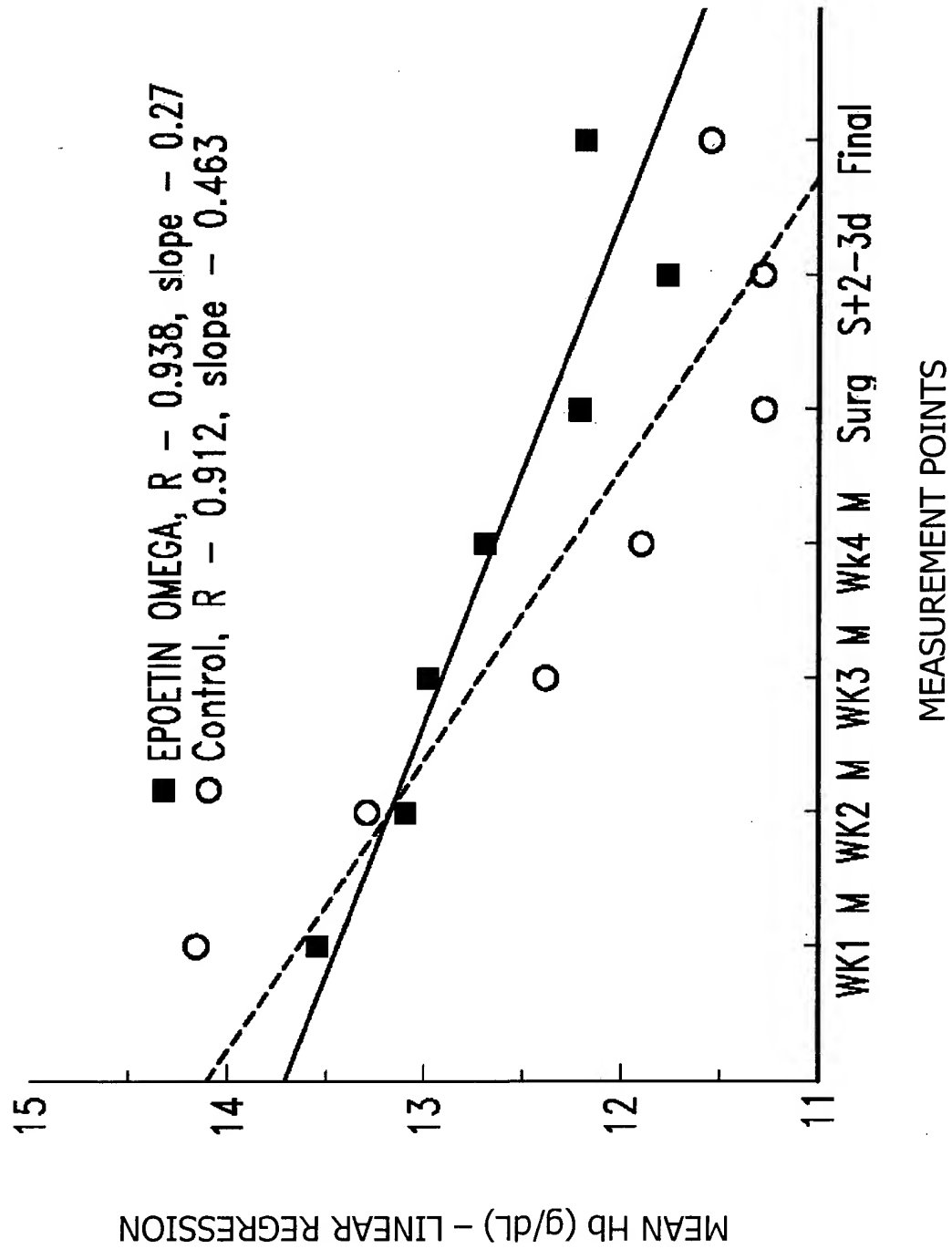
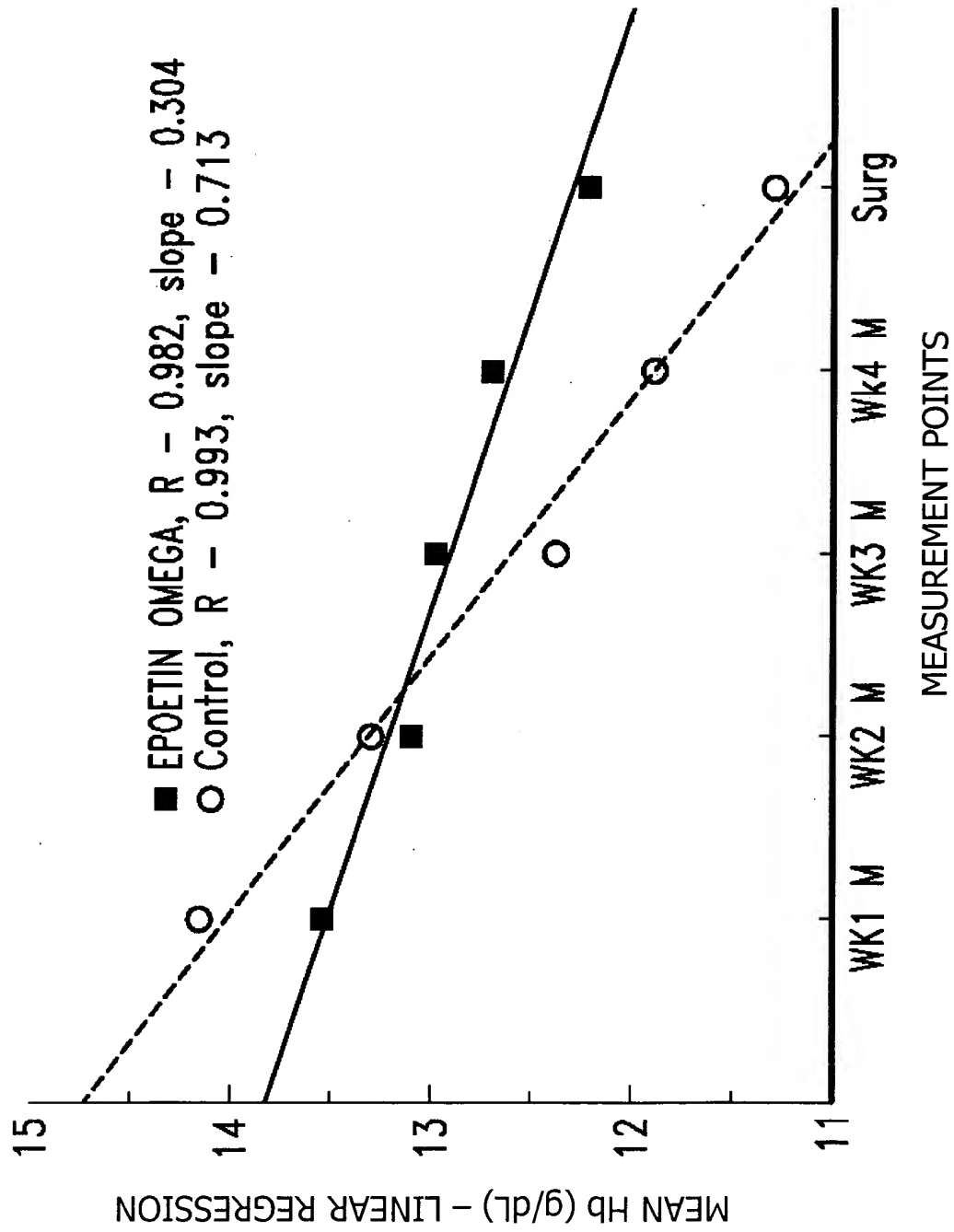


FIG. 19C



27/37

FIG. 19D



28/37

FIG. 20A

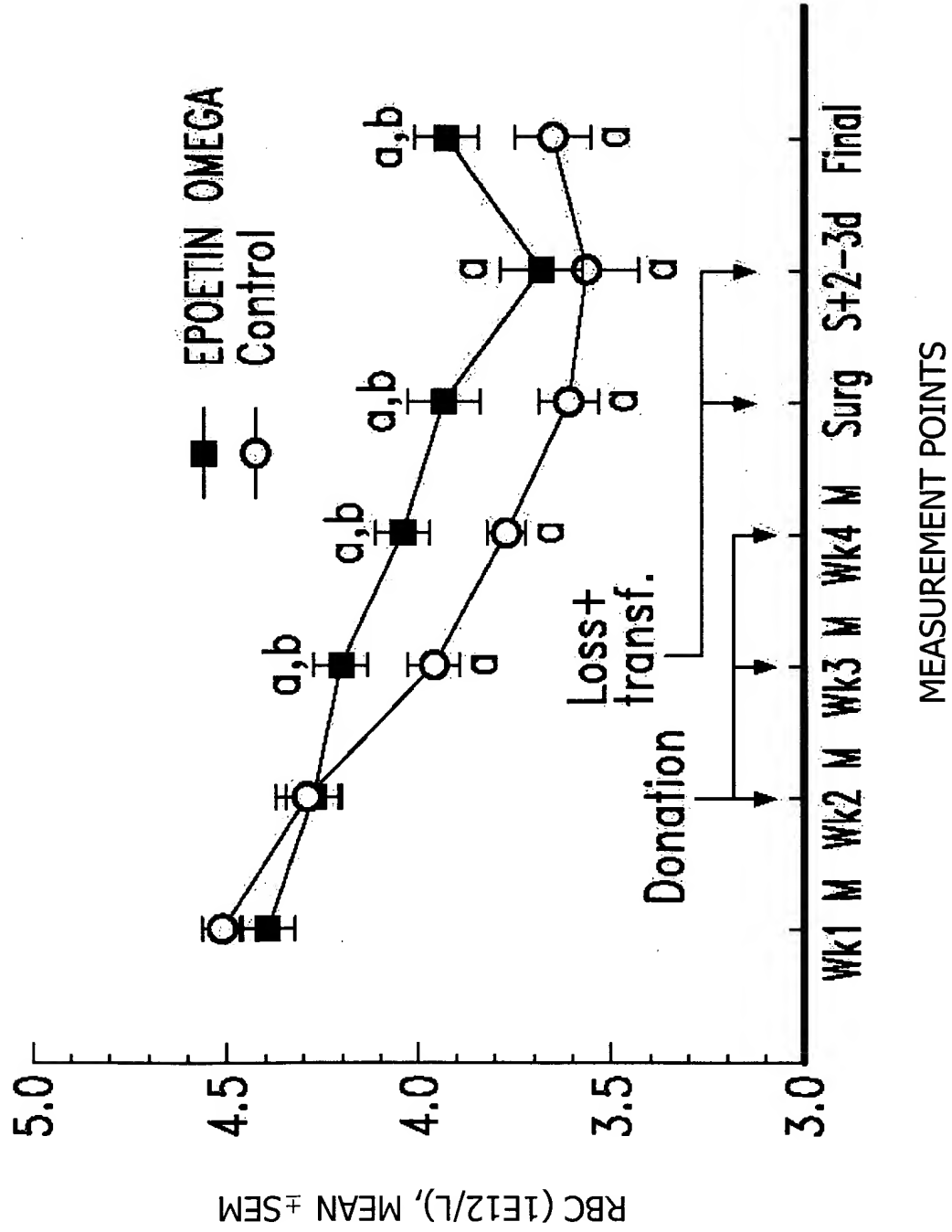


FIG. 20B

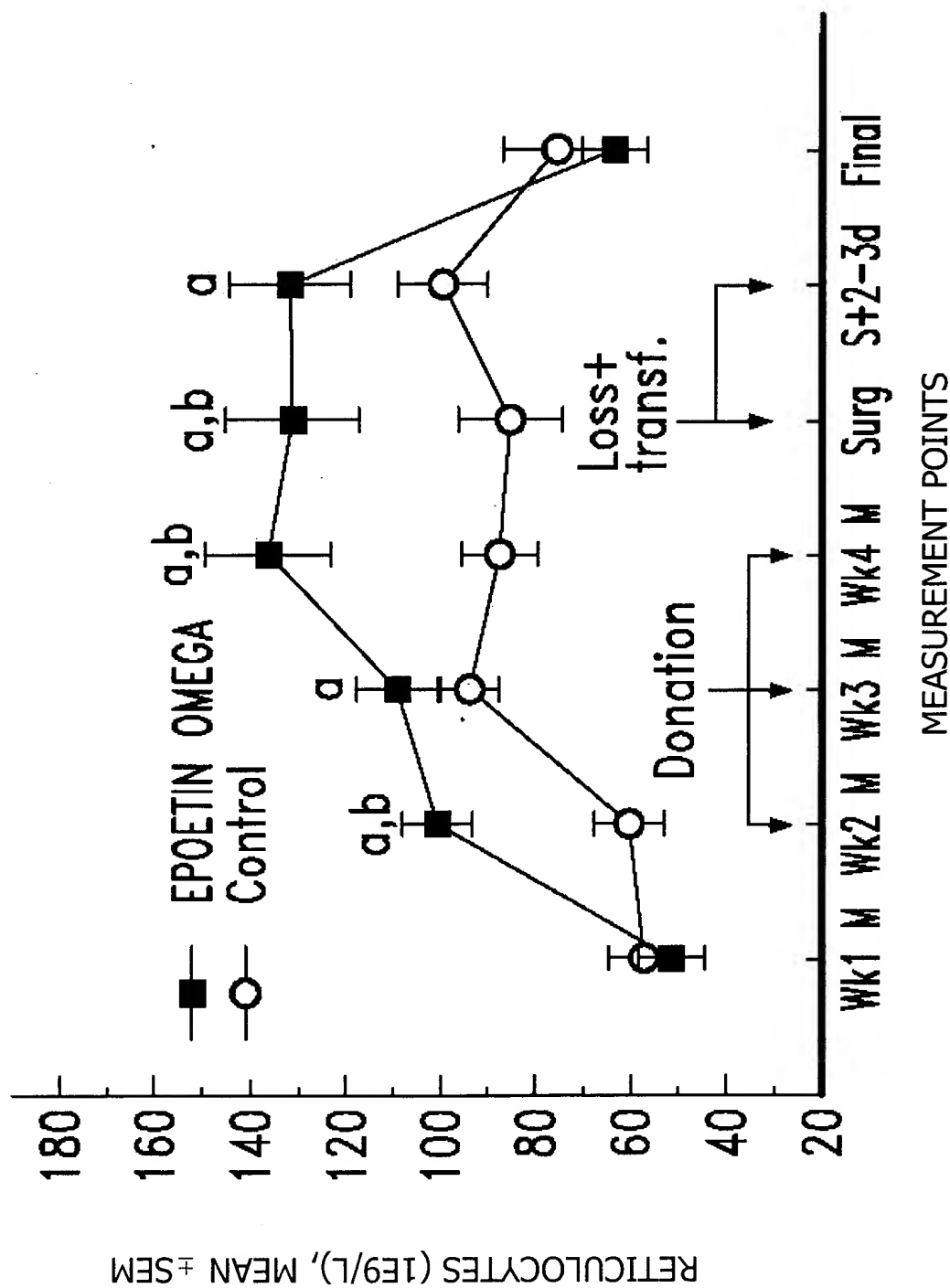
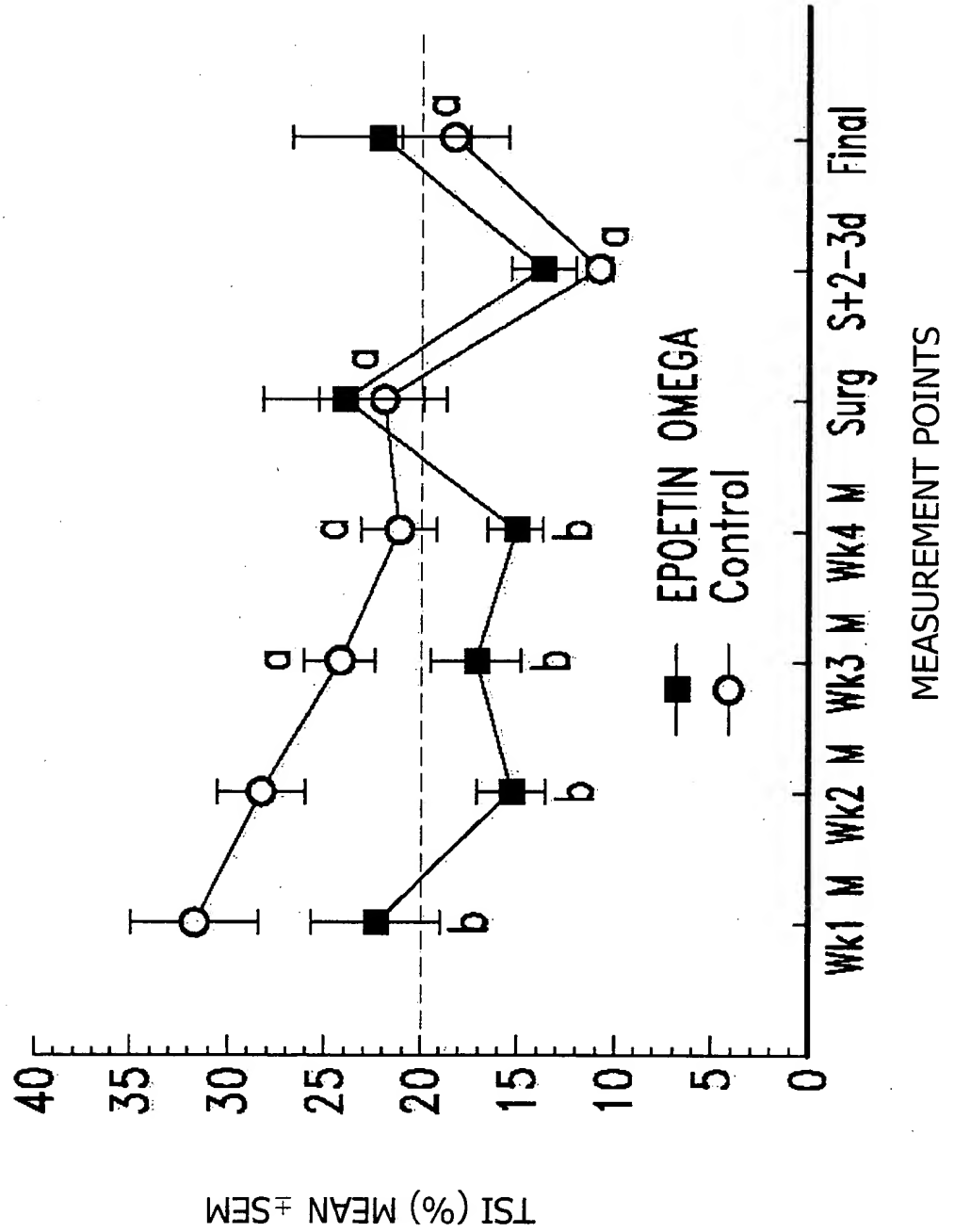
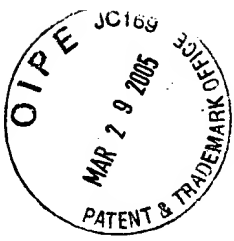


FIG. 20C





31/37

FIG. 21A

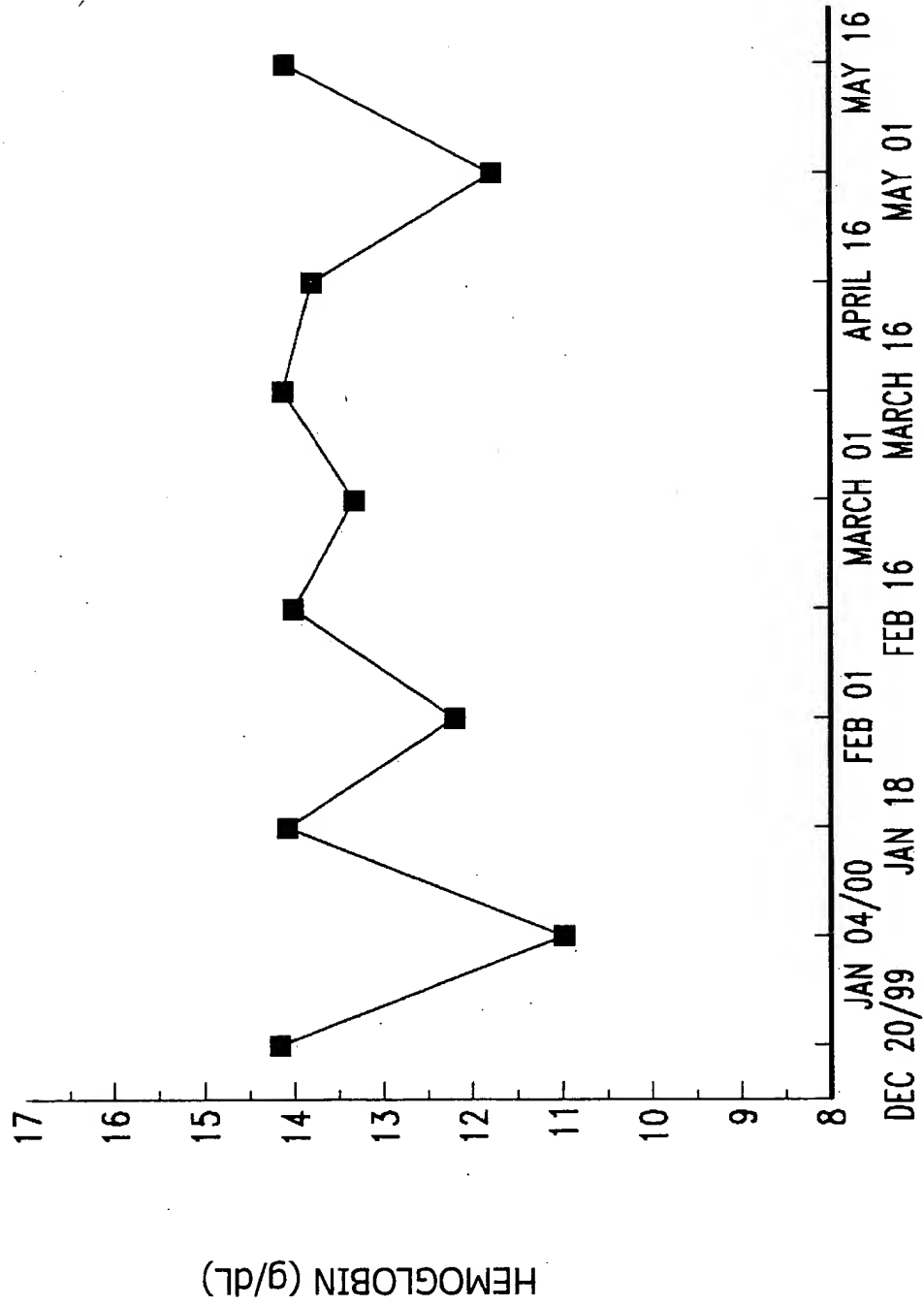


FIG. 21B

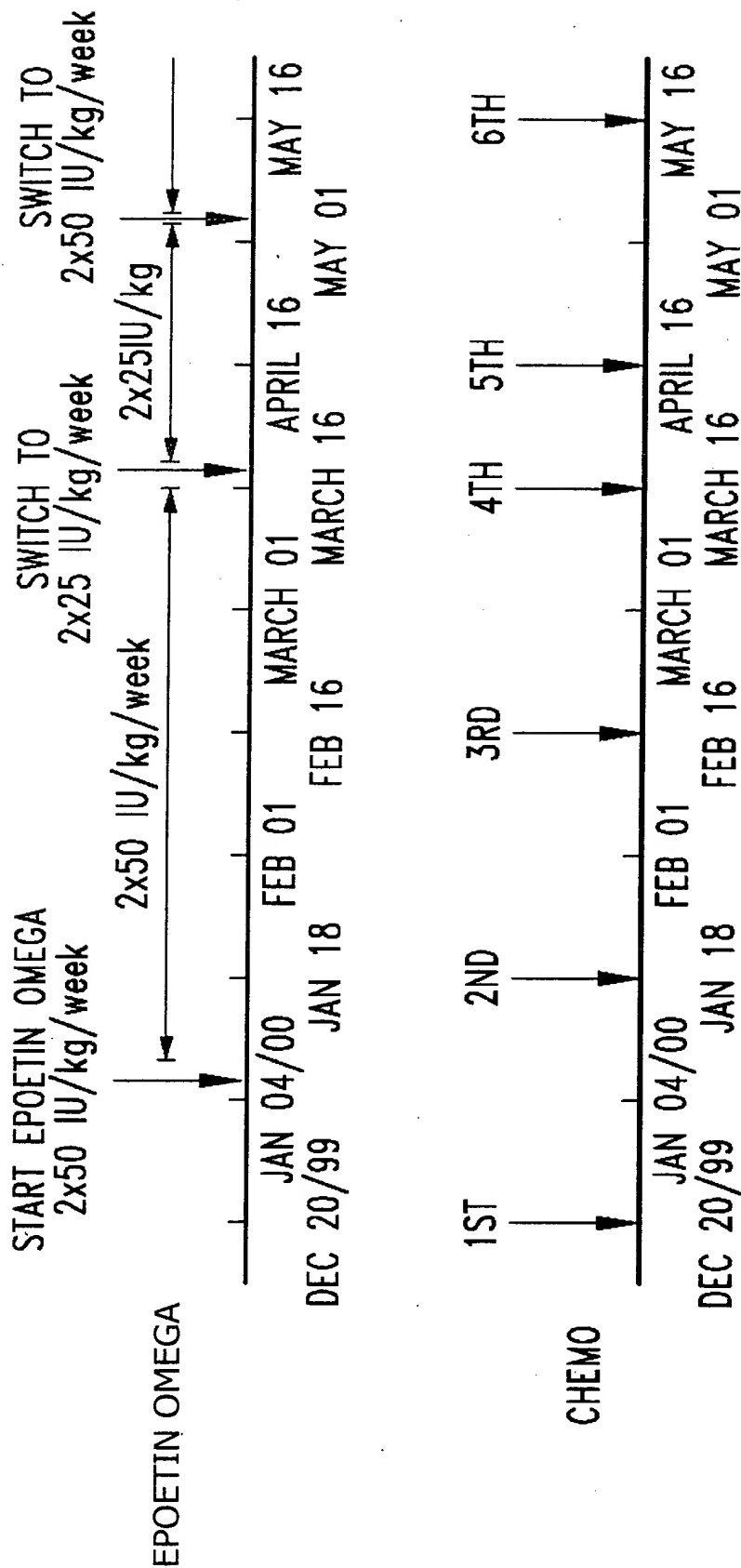




FIG. 22

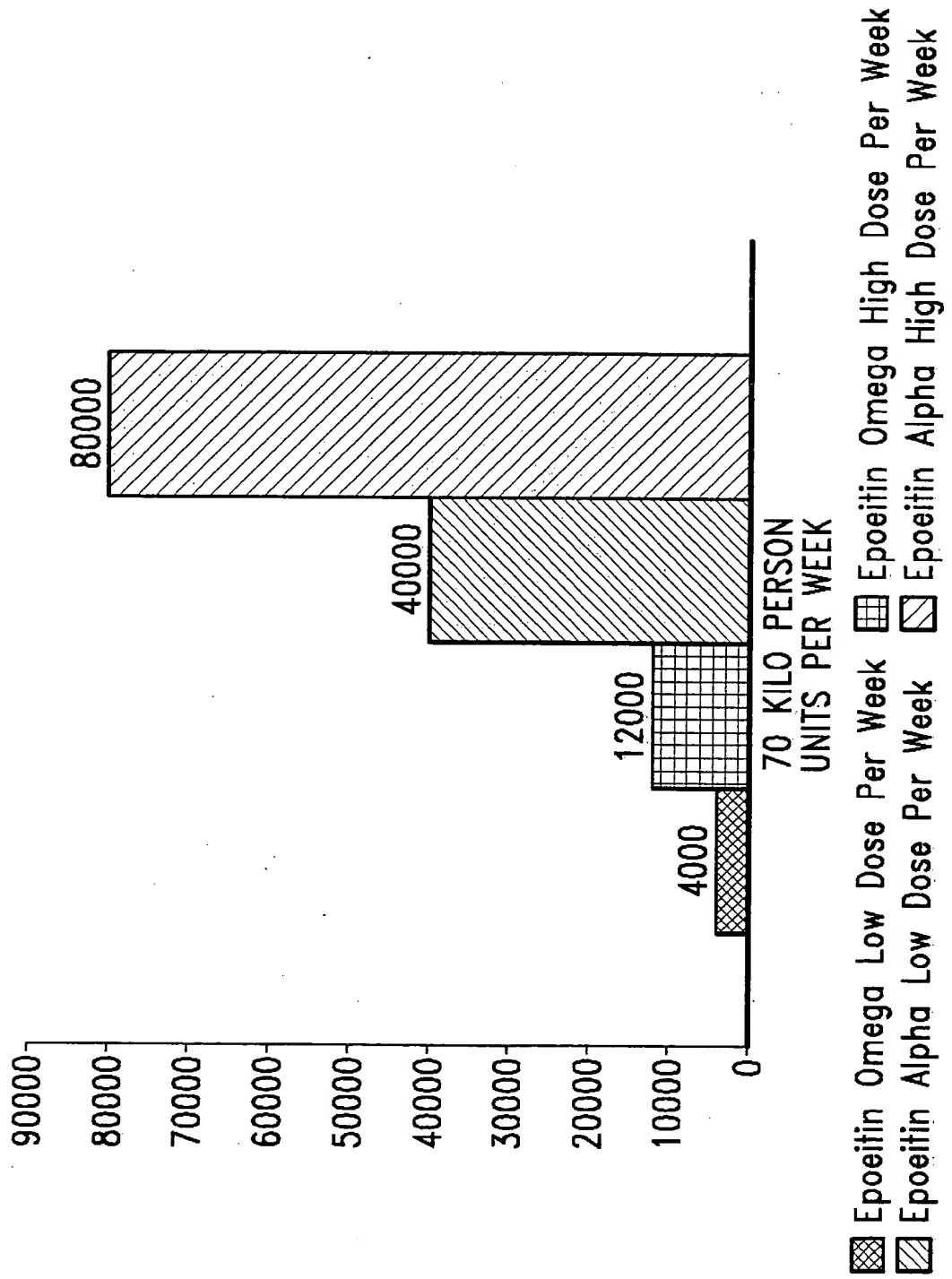


FIG. 23

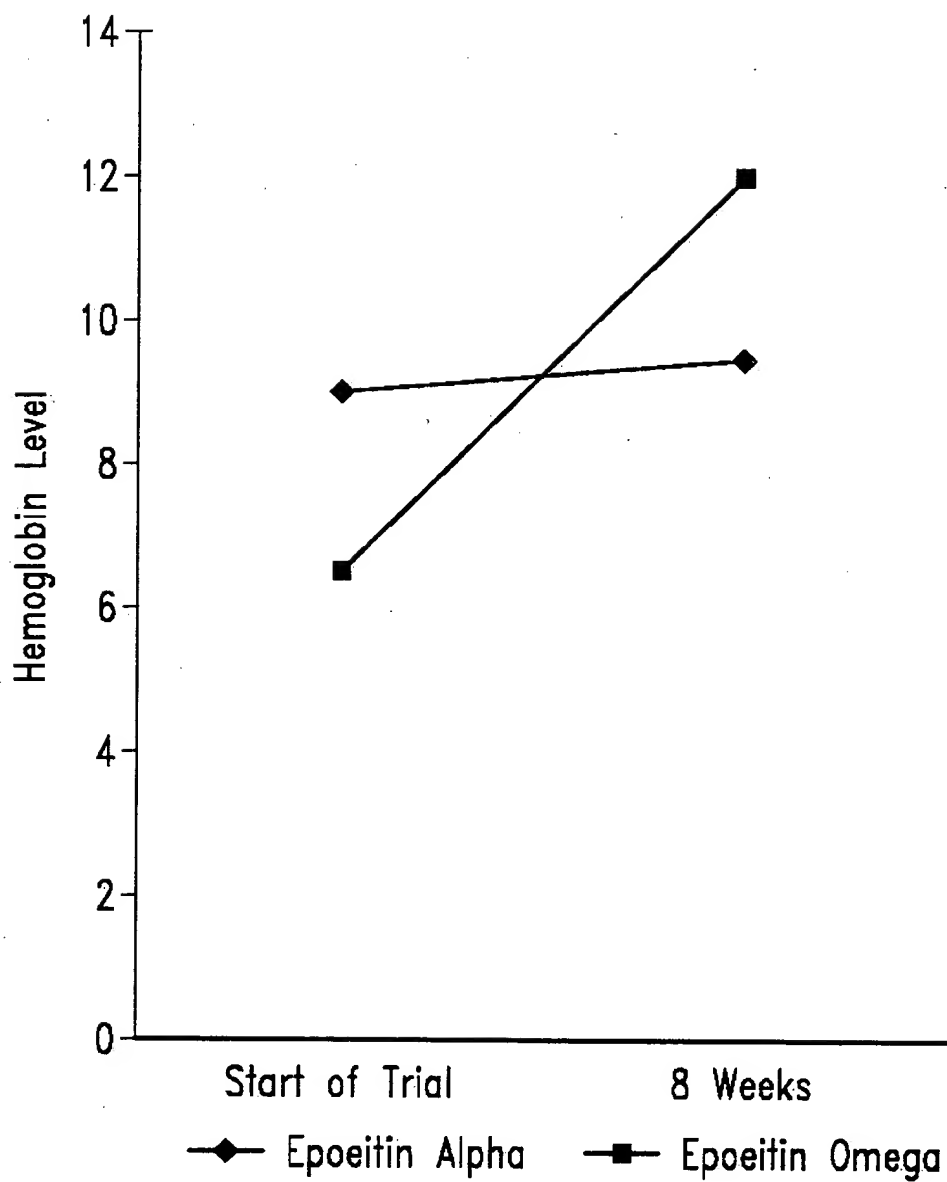
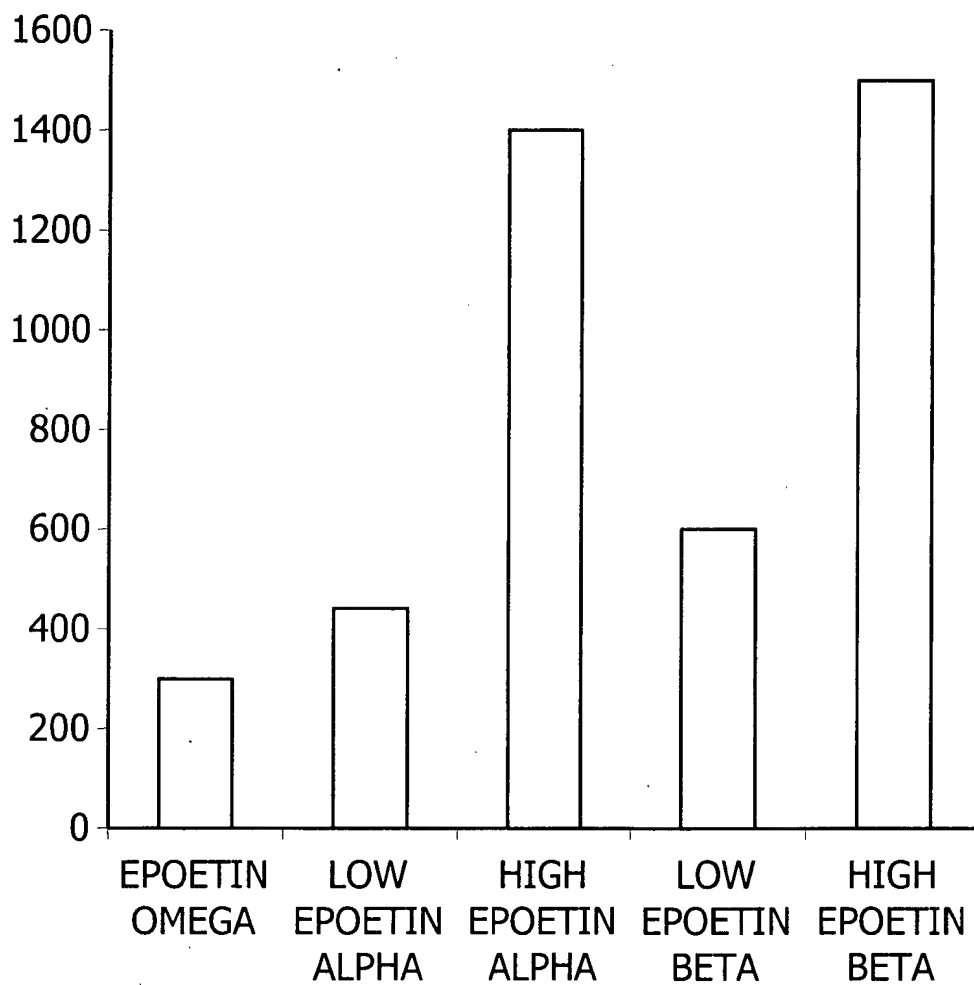
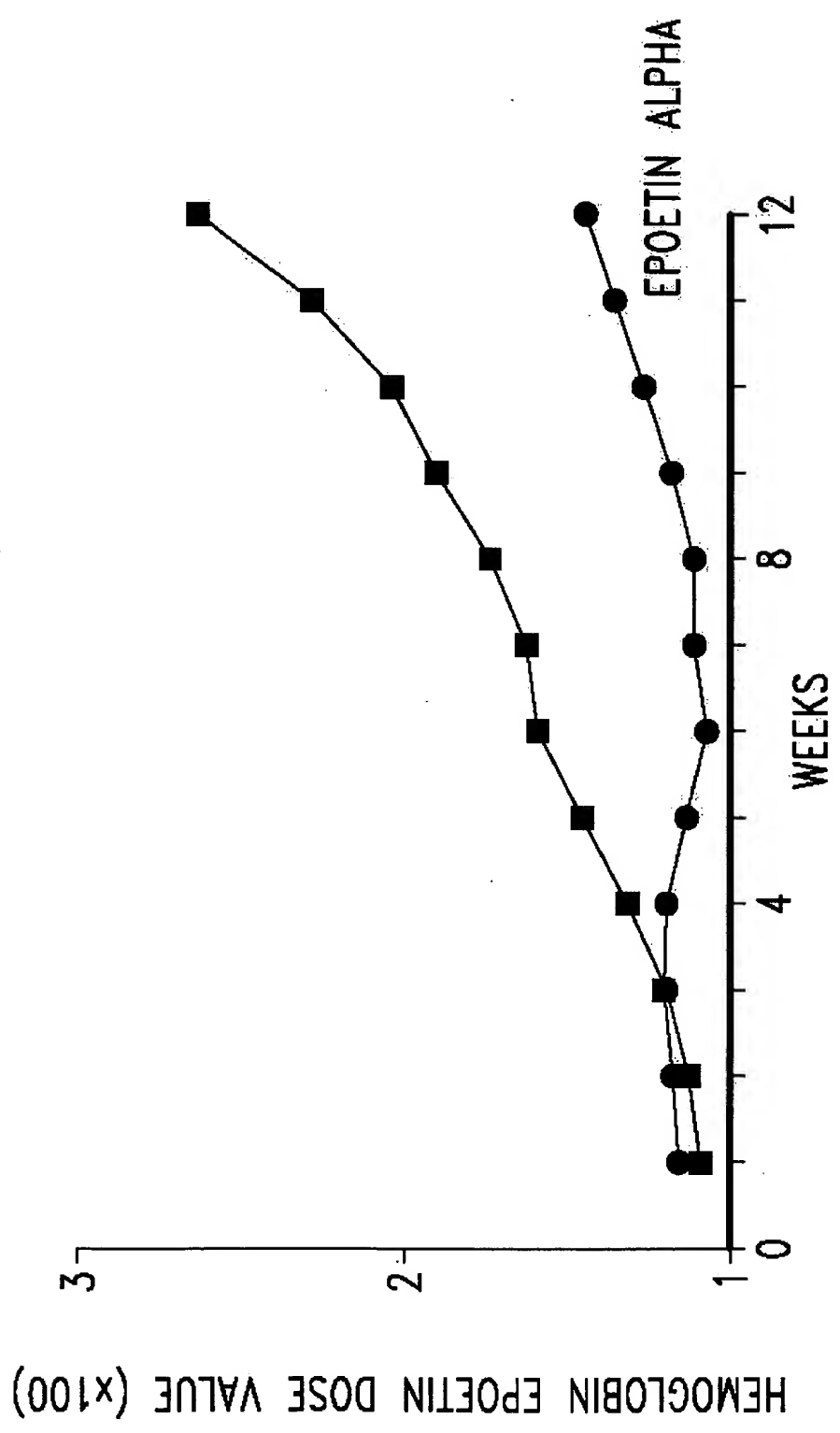


FIG. 24



36/37

FIG. 25



37/37

FIG. 26

